

Format for the exchange of data between Manufacturers and Distributors



FAB-DIS 2.3

User manual: release date 3 September 2019

FAB-DIS charted data, imposed structure

FAB-DIS uncharted data, free structure

Data block	Description	Data structure	Circulation
00_CARTOUCHE	Identification data (see Tab 00 CARTOUCHE) Objective: Identify the issuer and the referencing data parameters Name of manufacturer, FAB-DIS version of the publication, full or patch publication, data language, decimal separator, surname(s), first name(s) and email of the Manufacturer's price publication manager(s), brand(s), identification no. issued by the unified control script, legal notices on use of the data, etc.	In columns	Mandatory
01_COMMERCE	Basic Marketing and Commercial data (see Tab 01 COMMERCE) Objective: Enable the commercial transaction by efficiently populating the distributors' ERP - Includes the following data in particular: commercial reference, price, basic unit, minimum order quantity, designations, discount family, dimensions of the bare product, etc. - Note: the Distributor Price field (TARIFD) must be kept confidential between the manufacturer and the distributor (contract-related data), as must the DISCOUNT data (see data block 19_REMISE - DISCOUNT below)	In columns	Mandatory
02_LOGISTIQUE	Description of packaging (see Tab 02 LOGISTIQUE) Objective: Optimise management of logistics flows - Includes the following data in particular: quantity per package, EAN-14 barcode, dimensions, weight, etc. - The first package corresponding to the minimum quantity of sales from the distributor to its client.	In rows	Mandatory
03_MEDIA	Offer optimisation data (see Tab 03 MEDIA) Objective: Optimise the offers in all multi-channel publications (web, print, application, ERP, etc.) - Includes the URL links and/or names of the standard data: product and/or range pitch, product data sheets, manual, photos, video, Conformity Mark Certificate (CMC), Product Environmental Profile (PEP), Keywords, etc.	In rows	Mandatory
04_REGLEMENTAIRE	Regulatory information Objective: Vouch for the compliance of the products with certain regulations that have a direct impact on marketing of the products and the legal responsibility of those involved - This data block only concerns the references given by one of the regulations identified (marketing dependent on the availability of data, impact on prices, acceptance of responsibility, etc.) - Includes, in particular, the ACS: Sanitary Conformity Certificate; BATTERY: Air freight inspection of batteries and accumulators; BOIS: EU Timber Regulation; CEE: Energy Savings Certificate; CONTRIB: Eco-contributions (WEEE, F-Waste) and SORECOP; DOP: Declaration Of Performance (Construction Products Regulation); E-ENV-SAN: Environmental and Sanitary Label; ECCN: Inspection of exports; F-GAZ: Regulation relating to refrigerants; FDS: Safety Data Sheet; NFS: Certificate of compliance with NF S 61937; RECHANG: Spare parts availability period; ROHS: Compliance with RoHS requirements; TRACE: Product traceability; TRIMAN: Sorting instruction for recycling	In rows	Mandatory

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06_ETIM	Technical characteristics of the products Objective: Share technical information in the ETIM standard - Main technical data of the products: performance, fitness for purpose, etc. The characteristics are coded ETIM, in a row structure native to ETIM. - The file can be published even if not all of the references have been completed. - It is recommended to publish the data in the most recent version of ETIM. By default, data from different versions is accepted.	In rows	Optional
15_DOCUMENTS	Documents Objective: Provide the documents describing and optimising the offers (photos, product data sheets, product and/or range pitches, keywords, manuals, video, etc.) Important: this data can also be provided using a download URL link, as defined in the data blocks 03_MEDIA and 04_REGLEMENTAIRE. (URLT Field) - To be incorporated into .zip files, one .zip file per data type.		Optional
19_REMISE	Discount Objective: express the commercial conditions of the offer between the Manufacturer and the Distributor - Data governed by business confidentiality. - The data structure is free. This file is not structured.	Free	Conditional
21_ANALYSE	Comparative analysis Objective: Present the changes and deviations from the previous price publication price changes: changes to marketing coding, discount families, etc. changes to offer scope: new or reactivated references, deleted references, etc.	Free Examples of structure for information purposes	Optional
22_PYRAMIDE	Pyramid structure of the Marketing nomenclature Objective: Organise the expression of the offers and structure the sales statistics This block can also be used to define the discount families	In columns	Optional
24_SUBSTITUTION	Substitution within a manufacturer offer Objective: Help the client to find the current product within the context of a maintenance activity - Comment on any incompatibilities between old/new range - Handling of AND and OR substitutions History possible over several years to manage the installed fleet	In rows	Optional

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Data block	Description	Data structure	Circulation
26_CORRESPONDANCE	<p>System Offer and Correspondence</p> <p>Objective: Optimise the offer in the same range, improve management of compound products</p> <p>3 types of correspondence are listed:</p> <ul style="list-style-type: none"> - Correspondence Related references Enables one or more additional products/services to be offered to a customer interested in a product: cross-selling. - Correspondence Compound/Components Enables the availability of the offer for the customer to be increased or the multiple packages of a reference to be identified. The "compound" is a single reference for a group of listed products called "Components". The "compound" performs a complete function for the customer. - Correspondence Just enough/universal Enables spare parts stock to be optimised or a repair request to be responded to quickly. The "universal" product has electrical characteristics, adjustment ranges or extended functions in relation to the "just enough" product. 	In rows	Optional
31_SPECIFIQUE	<p>Specific Manufacturer data</p> <p>Objective: share data specific to a manufacturer</p> <ul style="list-style-type: none"> - Data additional to the FAB-DIS format charted data. Free structure. Reminder of the 2 fields for linking with the other data blocks: MARQUE and REFCIALE - example of specific data: Identification of logistical distribution centre of the manufacturer with several centres 		Optional

File formats	<p>Excel file by default. The Access database is optional or necessary if more than one million rows in a data block</p> <ul style="list-style-type: none"> * Excel spreadsheet.xlsx (>= 2007) * Access database (accdb) <p>An Excel file and a pre-formatted Access database are available on the FAB-DIS site</p>
Circulation	<p>Mandatory; Optional; Conditional, data to be provided if applicable or relevant</p> <p>To assert compliance with the FAB-DIS format, as a minimum:</p> <p>all of the mandatory fields in the first 4 blocks must be completed, in accordance with the defined structure.</p>
Structure in columns	<p>One row per reference. All of the characteristics are in columns.</p>
Structure in rows	<p>The reference is repeated over several rows. One column per characteristic.</p> <p>Repetition of the reference over as many rows as there are different values for the same characteristic.</p> <p>Example of LOGISTIQUE block: repetition of the reference over 3 lines to express 3 packages: by unit, by box or by pallet.</p> <p>One column per characteristic: quantity, height, width, depth, weight, GTIN14. See example in tab 02_LOGISTIQUE</p>

Subject	Rules and tips	Benefits
FAB-DIS data exchange format	<p>Provided free of charge to make day-to-day referencing of offers (products and services) quicker and easier, FAB-DIS is a voluntary omnichannel, multi-sector exchange format.</p> <p>Now used by more than 900 players in the building trades (electrical and climate engineering, sanitation, decoration, DIY, hardware, etc.), FAB-DIS helps them to increase their productivity, improve the quality of the data and increase client visibility of offers through enhanced content.</p> <p>It precisely defines the structure, the fields and the data values required for referencing of products in the computer systems of building supplies operators.</p> <p>The CARTOUCHE Block, as well as the 8 data blocks, are defined precisely, stably and uniquely: name of the fields, clear definition, number of columns, order of columns, type of data in the fields, maximum values, etc.</p> <p>The mark and commercial reference fields (MARQUE and REFCIALE) make the connection between the 8 data blocks.</p>	<p>Benefits of compliance with the FAB-DIS format:</p> <p>1/ Increased productivity by optimising referencing data management</p> <ul style="list-style-type: none"> • For the manufacturer, a single format to fill in for all distributors • For the distributor, a single IT development for integrating data from suppliers <p>2/ Better understanding of requirements (e.g. scope of the data to be provided, correct interpretation of the data provided), reinforced legal security for players (e.g. regulatory data) and reduced litigation risk</p> <p>3/ Shorter time to market for products by ensuring that the referencing data will be taken into account at the right time by the distributors</p> <p>4/ Easier patch updates identified in the CARTOUCHE Block: addition of a new offer between 2 price publications, enhancement of logitics or regulatory data</p>

Subject	Rules and tips	Benefits
Mandatory data and integrity of the format	<p>Of the 8 charted data blocks:</p> <ul style="list-style-type: none"> - 4 are subject to mandatory circulation (COMMERCE, LOGISTIQUE, MEDIA and REGLEMENTAIRE), like the CARTOUCHE (TITLE block) - Circulation of the other 4 blocks is optional (ETIM, PYRAMIDE, SUBSTITUTION and CORRESPONDANCE) <p>In these 8 blocks, each field also has a circulation status: mandatory field (M), conditional field (C = to be provided if relevant or applicable) or optional field (O).</p> <p>To claim conformity with the FAB-DIS format, all of the mandatory fields in the first 4 blocks must be completed, in accordance with the defined structure.</p> <p>If a manufacturer is not concerned by a conditional or optional field, it must keep the column and leave it empty. The number and order of the columns must not be modified (no columns added, deleted or hidden).</p>	<p>Completing the data while keeping the structure of the file enables:</p> <ol style="list-style-type: none"> 1/ The offers on e-commerce platforms to be optimised more effectively with media appropriate to the growing expectations of the markets, 2/ Correct integration of the data into the distributor's tools.
Commercial conditions	<p>In the same way as the Distributor Price data (A14), the distributor's purchasing conditions are to be kept confidential (contract-related data). They are sent by the manufacturer in a dedicated Discount file specific to it (free structure, outside FAB-DIS format).</p>	<p>The commercial conditions laid down in contracts between the manufacturer and the distributor are to be kept confidential and are governed by professional secrecy.</p>

Subject	Rules and tips	Benefits
Presentation of the manual	<p>Designed to be a printable user guide, the “User manual” file corresponds to the format’s record design. In each of the blocks, it defines for each datum:</p> <ul style="list-style-type: none"> - its common name (title and codified name) - the format (numerical, text or binary) and the maximum size to be respected for the field - a detailed description of the expected characteristic <p>The User Manual also includes the reference value tables</p> <ul style="list-style-type: none"> * 3 main tables: Units, Media, Regulatory * 9 additional Tables: CMC (Conformity Mark Certificate) Table, Techno Battery Table, Model Battery Table, E-ENV-SAN Class Table, ECCN Table, WEEE CONTRIB Table, F-Waste CONTRIB Table, Country Table, Timber Table <p>All of these tables are also available in an Excel file.</p> <p>To make it easier to correctly apply the format and clarify key concepts (e.g. basic unit, life status, etc.), examples are provided.</p>	<p>Integrate the FAB-DIS format under the best possible conditions and easily complete the data blocks:</p> <p>1/ By using a mature, stable and clear structure shared by the players in the sectors involved</p> <p>2/ By relying on printable instructions and a series of examples taken from real-life scenarios</p>
Specific data	<p>The FAB-DIS format is the common foundation of characteristics to be provided by manufacturers to distributors. Manufacturers that provide additional or “specific” data are asked to continue doing so in a specific data block.</p> <p>As a precaution, and when doing it for the first time, it is recommended to keep the data completed in the old format.</p>	<p>Send data specific to a manufacturer</p> <p>Avoid data loss when transferring from the manufacturer’s own format to the new FAB-DIS format</p>
Excel data	<p>Insofar as is possible, it is recommended to complete and provide the referencing data in the FAB-DIS format in Excel.</p> <ul style="list-style-type: none"> - Excel spreadsheet (>= 2007) (.xlsx) <p>To make deployment and integration of the FAB-DIS format easier, an Excel file with a pre-formatted template is provided.</p> <p>This file includes the CARTOUCHE (title block) and the 8 data blocks: COMMERCE, LOGISTIQUE, MEDIA, REGLEMENTAIRE, ETIM, PYRAMIDE, SUBSTITUTION and CORRESPONDANCE</p> <p>Tip for using the template effectively:</p> <p>Copy the header row of the pre-formatted template into a “working” Excel file to compile or format your data.</p> <p>Then, paste the data from the working file into the template using Special Paste and “Paste Values” to keep the cell formatting.</p>	<p>Make it easier for Marketing to use the data by sending it in Excel format</p>

Subject	Rules and tips	Benefits
Data in Excel or database	<p>Of there are more than one million rows: use an Access database</p> <p>* Access database (accdb)</p>	Used to process data from manufacturers with a large number of commercial references
Full or patch publication	<p>The publication of FAB-DIS data blocks is full or patch: information indicated in the CARTOUCHE data block</p> <ul style="list-style-type: none"> - Full publication: all of the valid commercial references are published, as well as all of the data blocks. - Patch publication: addition of new references or existing references with addition, modification or deletion of data. <p>The PATCH gives all of the data on these references, for all of the data blocks: existing data not modified + corrected data + new data and - (less) the deleted data</p> <p>Manufacturer commitments (strictness): Complete all of the reference data concerned, for all the blocks.</p> <p>Distributor commitments (responsiveness): Integrate, as quickly as possible, the enhancements/modifications made in its system: ERP, logistics centre, merchant site, etc. Process to follow: for REFCIALEs with modification, the Distributor first deletes the data from its database, before integrating the PATCH data</p>	<p>1/ Save time updating the databases</p> <p>2/ Improved data quality as a result of its quicker, more fluid integration (e.g. change of photos, manuals, etc.)</p> <p>3/ Increased responsiveness as a result of a shorter waiting period</p>

Subject	Rules and tips	Benefits
XLS tips	<p>The PRODUCT function: multiplies the data. Example: <code>PRODUCT(2;2;2) = 8</code>. Useful for calculating the volume of a package.</p> <p>The VALUE function: if a string of characters includes a number and text, only the number is transcribed. Practical for deleting the €s! Example: <code>VALUE("€42") = 42</code>.</p> <p>The LEN function: used to count the number of characters contained in a string of text, including spaces. Example: <code>LEN("Neque porro quisquam est qui dolorem ipsum")</code> returns the number 42, as this extract has 42 characters, including spaces.</p> <p>The SUBSTITUTE function: often more practical than the REPLACE function, it enables you to search for a value and then replace the occurrences with another value. Example: <code>SUBSTITUTE(D1;6;10)</code> will return the figure 10, if cell D1 is equal to 6. This also works with text.</p> <p>The CONVERT function: to convert one value from one unit to another: metres (m) to nautical miles (nm), years (yy) to days (dd), degrees Celsius (C) to degrees Fahrenheit (F), etc. You can even convert teaspoons (tsp) into cups, litres (l) and even pints (pt). Example: <code>CONVERT(1;"l";"pt")</code> indicates how many pints in a litre.</p> <p>The TRIM function: this function is very useful for cleaning up all of the spaces before and after the string of characters in a cell. The function can be used very simply with a single parameter: the cell that contains the text you are going to clean. <code>=TRIM(your text)</code></p>	Save time and reduce errors by using little-known EXCEL functions

Subject	Rules and tips	Benefits
Excel work area	<p>In Excel, the work area is often larger than necessary as a result of the files being handled many times (cells, rows or columns inserted and copied, etc.). The disadvantage of the excessive file size is that it can disrupt and slow down the software, which sweeps each cell of the work area including many unnecessary cells.</p> <p>To guard against it, it is recommended to: Click on Editing / Find and select / Go to special / Last cell or press the [Ctrl]+[End] keys at the same time</p> <p>If the last cell selected is a long way below or to the right of the area actually used, the Excel sheet needs cleaning. Indeed, the last cell, even if it appears to be empty, often keeps traces of old content (in the form of an empty character string) or a particular format, which cause the exaggerated file sizes. To reduce the size, just delete all of the unnecessary cells:</p> <ol style="list-style-type: none"> 1 - Select all of the rows that go beyond your data, then delete them with Edit/Delete or right-click/Delete 2 - Do the same for the columns 3 - Save your file [Ctrl]+[S] 	Reduced file import and processing times through optimisation of their size

Title	Name	Size	Format	Cir	Description	Example
Identifies the issuer and the referencing data parameters Consistency rule: CARTOUCHE must contain all of the marks present in COMMERCE						
Manufacturer name	FABRICANT	50	Text	M	Name of the manufacturer or the entity marketing the reference. Respect the syntax: upper case, lower case, accents, spaces, dashes. Note: one FAB-DIS edition per manufacturer	DELTA DORE
FAB-DIS version	FAB-DIS	5	text	M	Version of the FAB-DIS format used: 2.3 for example	2.3
Type of publication: full or patch	EDITION	10	text	M	Type of publication: FULL All of the valid commercial references are subject to new publication of their data and all of the data blocks are circulated, even if they are empty. PATCH Addition of new references or existing references with addition, modification or deletion of data. The PATCH gives all of the data on these references, for all of the data blocks: existing data not modified + corrected data + new data and - (less) the deleted data Note: All of the data blocks are in the PATCH file, even the empty blocks. Process to follow: for REFCIALEs with modification, the Distributor first deletes the data from its database, before integrating the PATCH data Example: Deletion of packaging for 1 REFCIALE with 3 packagings. The PATCH gives all of the existing data for this REFCIALE, for all the blocks (COMMERCE, LOGISTIQUE, MEDIA, REGLEMENTAIRE, etc.), with the LOGISTIQUE data block incorporating 2 packagings (2 rows). Annual recommendation: 1 FULL version and between 4 and 8 PATCHES depending on the commercial activity PRICE = price change only All of the valid commercial references are published, but the modifications only relate to the data: - In the COMMERCE block: fields TARIF, TARIFD, FAM1, FAM1L, FAM2, FAM2L, FAM3 and FAM3L. The MARQUE and REFCIALE fields are still filled in. - And possibly in the DISCOUNT block and the SPECIFIC block. Example: monthly price of cable manufacturers.	FULL
Language of the data provided	LANG	2	text	M	Language of the data provided: FR, EN, DE, ES, etc. 2-letter code of the language, in upper case. List of language codes in the "Languages Table" tab of the Tables file. This list is taken from standard ISO 639_1 More info: https://fr.wikipedia.org/wiki/Liste_des_codes_ISO_639-1	FR

Title	Name	Size	Format	Cir	Description	Example
Numerical value separator	DECSEP	10	text	M	Numerical values rule, decimal separator: 2 characters possible FULL STOP = the full stop (.) or COMMA = the comma (,) Thousand separator: no separator	COMMA
Data publication date	DATETARIF	10	dd/mm/yyyy	M	Date the data file is published, independent of any price application date	17/03/2020
Surname of manager(s)	ENOM	50	text	M	Surname of the publication manager(s). Surname in upper case Add one row per name, complete all cells in the row. See example 1 below.	DUPOND
Manager first name	EPRENOM	50	text	M	First name of the publication manager In upper case/lower case, with accents	Pierre
Email of the publication manager	EEMAIL	100	text	M	Email of the publication manager(s)	pdupond@del tadore.com
Trademark name(s)	MARQUE	50	text	M	Trademark name(s) By default, equal to FABRICANT. If a manufacturer or an entity markets several trademarks, add a row per trademark, complete all of the cells in the row See examples 3 and 4 below. All of the trademarks indicated in COMMERCE must appear in this field, with a form that is exactly identical (case-sensitive)	DELTA DORE
MARQUE logo download	CURLT		LongText	O	URL link for downloading the MARQUE logo, to be communicated in the event of modification. Field supplementing MARQUE above	
Identification no. generated by the FAB-DIS control script	NSCRIPT	40	text	C	Unique identification no. generated by the Easy-Check by FAB-DIS control script in the event of compliance of the file with the FAB-DIS reference base in force. Transferred by the manufacturer, this number allows the distributor to authenticate the file being checked. More information: https://fabdis.fr/fr/easy-check/les-benefices/ Structure of the identification no.: coding of the date - key corresponding to the checkpoints - model and version of the script	AAAAMMJHH MM10001424 596754822M0 3V1.01

Title	Name	Size	Format	Cir	Description						Example
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4 examples

FABRICANT	FAB-DIS	EDITION	LANG	DECSEP	DATE TARIF	ENOM	EPRENOM	EEMAIL	MARQUE	CURL	NSCRIPT
DELTA DORE	2.3	FULL	FR	VIRGULE	14/05/2020	DUPOND	Pierre	pdupond@deltadore.com	DELTA DORE		2018070517051004785247692 2799MO3V1.05
Fabricant1	2.3	FULL	FR	VIRGULE	22/10/2019	DUVAL	Alain	alainduval@fabricant1.com	Fabricant1		2018070915481004785247692 2799MO3V1.05
Fabricant1	2.3	FULL	FR	VIRGULE	22/10/2019	BRUN	Caroline	carolinebrun@fabricant1.com	Fabricant1		2018070915481004785247692 2799MO3V1.05
Fabricant2	2.3	FULL	FR	VIRGULE	11/02/2020	LEROY	Chantal	chantal-leroy@fabricant2.com	Mqe1		2018071209131069665478819 6248MO3V1.05
Fabricant2	2.3	FULL	FR	VIRGULE	11/02/2020	LEROY	Chantal	chantal-leroy@fabricant2.com	Mqe2		2018071209131069665478819 6248MO3V1.05
Fabricant2	2.3	FULL	FR	VIRGULE	11/02/2020	LEROY	Chantal	chantal-leroy@fabricant2.com	Mqe3		2018071209131069665478819 6248MO3V1.05
Fabricant3	2.3	FULL	FR	VIRGULE	29/04/2020	DUBOIS	Daniel	daniel.dubois@fabricant3.fr	MARQ1		2018071014161000556789941 3658MO3V1.05
Fabricant3	2.3	FULL	FR	VIRGULE	29/04/2020	PETIT	Marie	marie.petit@fabricant3.fr	MARQ1		2018071014161000556789941 3658MO3V1.05
Fabricant3	2.3	FULL	FR	VIRGULE	29/04/2020	ROUX	Monique	monique.roux@fabricant3.fr	MARQ2		2018071014161000556789941 3658MO3V1.05
Fabricant3	2.3	FULL	FR	VIRGULE	29/04/2020	LAPORTE	Marcel	marcel.laporte@fabricant3.fr	MARQ3		2018071014161000556789941 3658MO3V1.05

Title	Name	Size	Format	Cir	Description	Example1	Example2	Example3
Basic Marketing and Commercial data: enable the commercial transaction by efficiently populating the distributors' ERP Consistency rules for the density of the bare product, weight/height*width*depth between 5 and 13 thousand kilos per cubic metre Relevance of the units of dimension and weight: consistency check for the density by the Easy-Check by FAB-DIS script								
Manufacturer name	FABRICANT	50	Text	M	Name of the manufacturer or the entity marketing the reference. Respect the syntax: upper case, lower case, accents, spaces, dashes, etc.	DELTA DORE	Legrand	GEBERIT
Trade name of the reference	MARQUE	50	Text	M	Trade name of the reference. Is equal, by default, to MANUFACTURER	DELTA DORE	Legrand	GEBERIT
Name of "manufacturer range" to which the reference belongs	GAMME	80	Text	C	Name of "manufacturer range" to which the reference belongs. Different from the generic name of the product's function. This name is specific to the manufacturer who filed it. Example: NEFERTITI and not heated towel rail	DRIVER	ALTIS	Geberit PushFit
Unique commercial reference identifying the product or service	REFCIALE	30	Text	M	Unique commercial reference identifying the product or service. REFCIALE contains no spaces, it is a code and not free text REFCIALE is consistent with the unit expressed in QMVT	6051148	48232	650.111.00.1
Unique item code of the reference used for EDI exchanges	REFARTICLE	30	Text	M	Unique item or LIDIC code of the reference used in particular for EDI exchanges and for sending orders. Is equal, by default, to REFCIALE	6051148	048232	650.111.00.1
Unique IT code of the reference used for electronic exchanges	REFINFOR	30	Text	M	Unique IT code of the reference used for electronic exchanges. Is equal, by default, to REFCIALE	6051148	048232	650.111.00.1

Title	Name	Size	Format	Cir	Description	Example1	Example2	Example3
"Global Trade Item Number" (GTIN), barcode with 8, 12, 13 or 14 digits	GTIN13	14	Text	M	<p>"Global Trade Item Number" (GTIN) code defined by GS1 www.gs1.fr. The uniqueness of this internationally recognised identifier guarantees referencing of REFCIALE in ERPs and its use in all sales channels (EPI application, logistics centre, merchant site, etc.).</p> <p>Barcode with 8, 12, 13 or 14 digits, unique international code.</p> <p>The GTIN corresponds to the unit expressed in QMVT</p> <p>Note: all of the GTINs of a product are expressed in LOGISTIQUE Block, one GTIN per packaging type</p>	3513140003598	3245060482329	4025416712992
30-Character description of the reference	LIBELLE30	30	Text	M	<p>Short description of the reference.</p> <p>Main use: shelf label</p> <p>The text of the names is structured for ease of customer understanding.</p> <p>It indicates the function and the characteristics - elements that differentiate from the other references in the range.</p> <p>It corresponds to the unit expressed in QMVT</p>	Pack driver 630 radio/FP	Altis lighting 11W PC 2P+earth	Multilayer tube PushFit 16 mm

Title	Name	Size	Format	Cir	Description	Example1	Example2	Example3
80-character description of the reference	LIBELLE80	80	Text	M	<p>Description of the reference. The 80-character description is the basic description of the commercial reference.</p> <p>Main use: Company ERP, quotation, order, invoice, etc.</p> <p>The text of the descriptions is structured for ease of customer understanding.</p> <p>It indicates the function, the main electrical and/or mechanical characteristics, the aesthetic criteria (colour, form, etc.), the elements differentiating from the other references in the range. It often includes the name of the range. Generally written in lower case, it follows the rules of French spelling and grammar (conjugation, plurals, etc.) and the rules for writing numbers of the International System of Units.</p> <p>It corresponds to the unit expressed in QMVT</p>	Pack DRIVER 630 programmer 3 zones + 5 radio FP receivers	Altis lighting for cabinet 11W fluo with 2P+earth	Multilayer tube PushFit in protective sheath, in ring: d=16 mm, D=2.7 cm

Title	Name	Size	Format	Cir	Description	Example1	Example2	Example3
240-character description of the reference	LIBELLE240	240	Text	C	<p>The 240-character description enables a complete, unabbreviated description.</p> <p>Main use: on the web, merchant site, sales invoices, etc.</p> <p>The text of the descriptions is structured for ease of customer understanding. It indicates the function, the name of the range, the main electrical and/or mechanical characteristics, the aesthetic criteria (colour, form, etc.), the elements differentiating from the other references in the range, compliance with key regulations, the multiple guarantee period depending on the components of a product, etc. Written in lower case, it follows the rules of French spelling and grammar (conjugation, accents, plurals, etc., no abbreviations or capitals) and the rules for writing numbers of the International System of Units. It does not contain special characters such as "carriage returns" Ascii 10. See list of FAB-DIS forbidden characters. It corresponds to the unit expressed in QMVT</p>	Pack DRIVER 630 1 to 3-zone programmer for electric heating, with 5 radio receivers, pilot wire RF660	Lighting for cabinets ALTIS - 11 W fluorescent - 900 lumen - socket 2G 220 V - 50/60 HZ - IP 20 - IK 06 - with 2P+earth - with electronic ballast - auto-extinguishable 850° below 30 S	Multilayer tube Geberit PushFit in protective sheath, in ring: d=16 mm, D=2.7 cm
Price application date	DATETARIF	10	dd/mm/yyyy	M	Price application date	02/01/2018	02/01/2018	02/01/2018

Title	Name	Size	Format	Cir	Description	Example1	Example2	Example3
Public price excl. tax	TARIF	11	Text	M	<p>Manufacturer's public price excl. tax applicable to the basic unit: expression of the recommended retail price.</p> <p>Price excluding eco-contribution</p> <p>Price up to 4 decimal places. The maximum value is 999,999.9999 The value 0 is not permitted</p> <p>This field must always be completed.</p> <p>For service references, a fixed price is given (e.g. 10.00 or 20.00 or ...).</p> <p>The price of the service is defined thanks to the quantity (e.g. Qty x 20.00)</p> <p>For references for which the TARIF cannot be communicated, indicate CU for "Contact Us". E.g. made-to-measure item, net price negotiated at time of purchase with the distributor, free item. No text other than CU is accepted.</p>	120,0000	200,1814	2,5200
Distributor price excl. tax based on which the distributor's net purchase price is calculated. This data must be kept confidential between the manufacturer and the distributor.	TARIFD	11	Numerical	C	<p>Only complete this column if the Distributor price is different from the public price, for one or more REFCIALES.</p> <p>Please note: this is not the net purchase price. Empty by default.</p> <p>Distributor price excl. tax and excluding eco-contribution applicable to the basic unit. Price based on which the distributor's net purchase price is calculated.</p> <p>This data must be kept confidential between the manufacturer and the distributor.</p> <p>Price up to 4 decimal places. The maximum value is 999 999 9999</p>		194,1759	

Title	Name	Size	Format	Cir	Description	Example1	Example2	Example3
Currency used for expression of TARIF and TARIFD: EUR for euro	DEV	3	Text	M	Currency used for expression of TARIF and TARIFD. Currency coded by standard ISO 4217:2001: EUR for euro, USD for US dollar, JPY for Japanese yen, GBP for pound sterling, CHF for Swiss franc, etc. https://www.iso.org/iso-4217-currency-codes.html	EUR	EUR	EUR
VAT rate	TVA	4	Numerical	M	VAT rate applicable. Value expressed to 1 decimal place. The maximum value is 99.9.	20,0	20,0	20,0
Quantity Priced	QT	4	Numerical	M	Quantity priced, multiplier applied for expression of the price: Whole number. Is equal, by default, to 1. Example of standard value: 1, 100, 1,000. Allows greater precision with the price when the price of the UB is very low.	1	1	1
Basic unit of the reference: CMT, EA, HUR, KGM, LTR, MTK, MTQ, MTR, PAR, PK or TNE	UB	3	Text	M	Basic unit of the reference. 8 codes: CMT, EA, HUR, KGM, LTR, MTK, MTQ, MTR, PAR, PK or TNE. See definition in the "Units Table" tab, "Basic unit" field The UB modification for a product means that its REFCIALE and its GTIN need to be changed (subject to exceptions).	PK	EA	MTR
Minimum Order Quantity Distributor to manufacturer	QMC	10	Numerical	M	Minimum quantity of order from the Distributor to the manufacturer expressed in basic units. Is equal, by default, to 1. Specific case: actual number to 2 decimal places for ordering a quantity that does not correspond to a multiple of the UB (Basic Unit) (e.g. heated floor with UB of square metre, the batch of QMW slabs = 19.2 m)	1	1	50

Title	Name	Size	Format	Cir	Description	Example1	Example2	Example3
Order multiple	MUL	10	Numerical	M	<p>The quantity ordered by the distributor from the manufacturer must be a multiple of MUL. Is equal to the QMC by default, i.e. 1. Example: if MUL is 6, the quantities of products that can be ordered are: 6, 12, 18, 24, etc.</p> <p>Specific case: actual number to 2 decimal places consistent with QMC</p>	1	1	50
Minimum sales quantity from the Distributor to the customer	QMV	10	Numerical	M	<p>Minimum sales quantity from the Distributor to the customer in number of basic units. This is the smallest sales quantity feasible for this product, recommended by the manufacturer. Is equal, by default, to QMC, i.e. 1</p> <p>Specific case: actual number to 2 decimal places for the sale of a quantity that does not correspond to a multiple of the UB. Example: rail with UB per linear metre, the unit piece QMV = 2.5 m</p>	3	1	50
Type of packaging of the Minimum Sales Quantity Distributor to customer.	QMVT	3	Text	M	<p>Type of QMV packaging according to the code proposed in the "Units Table" tab, "Packaging" field</p> <p>QMVT is consistent with the expression of REFCIALE, GTIN and LIBELLE(30, 80, 240)</p> <p>Note: if UB is equal to a unit of measurement, the linear metre for example, QMVT must be a packaging unit (EA for a 3-metre tube, BD can for a concrete additive, etc.). QMVT cannot be a unit of measurement</p>	BX	CT	CL
Product stored by the manufacturer	ST	1	Binary	M	<p>ST: product stored by the manufacturer</p> <p>1 = product stored</p> <p>0 = product or offer not stored</p>	1	0	0

Title	Name	Size	Format	Cir	Description	Example1	Example2	Example3
Lead time of the offer in working days, departure from the manufacturer's warehouse	DELAI	2	Numerical	M	Time in which the item ordered is available. Expressed in working days, it runs from acceptance of the order to departure from the manufacturer's warehouse. The transport time depends on the mode of transport: standard, express, etc. This time is given for information only and does not constitute a contractual commitment for the manufacturer. Whole number. Value at 99 if time not defined, consult the Manufacturer.	5	8	7
EDI: Electronic Data Interchange 1 = EDI yes; 0 = EDI no	EDI	1	Binary	M	EDI: Electronic Data Interchange 1 = reference that can be ordered by EDI 0 = reference that cannot be ordered by EDI	1	1	1
Length of the guarantee expressed in months. 0 if not applicable 999 if lifetime guarantee.	DUG	3	Numerical	M	The length of the guarantee is expressed in months. Whole number. 0 = the guarantee is not applicable for the reference 999 = the product has a lifetime guarantee Note: to express several lengths of guarantee, depending on the components of a product, use the LIBELLE240 and/or ARGU fields in the MEDIA data block. Example 1: tank guarantee + hot water tank parts guarantee Example 2: accumulator guarantee + power tools guarantee	60	24	24
Status of the reference: A = active; F = end of life; S = deleted or obsolete	STA	1	Text	M	Marketing status of the reference A = active ref, or open to marketing from DATESTA F = end-of-life announcement of the reference. Ref marketed up to DATESTA S = ref deleted or obsolete, can be sold by the Distributor, but can no longer be ordered from the manufacturer.	A	A	A

Title	Name	Size	Format	Cir	Description	Example1	Example2	Example3
Date associated with the marketing status	DATESTA	10	dd/mm/yyyy	C	Field associated with the STA marketing status if STA = A: the date indicates opening of marketing of the new reference. Field empty by default. If STA = F: the date indicates the manufacturing stoppage of the reference After this date, the product remains available for sale while stocks last, on consultation			
Reference of the recodifier	REFANT	30	Text	C	Commercial reference of the recodifier. Product strictly identical (product, packaging, GTIN identical, etc.) that only changes REFCIALE code (e.g. Case of an ERP change). This field is filled in with the application date of the recodifier below			
Recodification application date	DATEREC	10	dd/mm/yyyy	C	Recodification application date			
Recodified reference	REFE	30	Text	O	Recodified commercial reference			
Replaced by	REFNEW	30	Text	O	New product with modified characteristics that do not disrupt implementation. REFNEW = the REFCIALE of the new product replacing the old one. Simple 1 for 1 replacement. Status must be A Use the SUBSTITUTION block for a more complex substitution: 1 for 1 with significant changes requiring a comment such as new dimension or attachment modification or a 1 for 1 batch substitution or a 1 for 1 of the batches substitution.			
Replacing	REFOLD	30	Text	O	Old commercial reference Sta must be equal to F or S. Field empty by default.			

A

Title	Name	Size	Format	Cir	Description	Example1	Example2	Example3
WEEE data transferred to the REGLEMENTAIRE block	D3E	1	Text		D3E field of version 2.1 of FAB-DIS WEEE data transferred to the REGLEMENTAIRE block. Column with empty cells, excluding the heading, which keeps its description			
WEEE data transferred to the REGLEMENTAIRE block	D3EC	6	Text		D3EC field of version 2.1 of FAB-DIS WEEE data transferred to the REGLEMENTAIRE block. Column with empty cells, excluding the heading, which keeps its description			
WEEE data transferred to the REGLEMENTAIRE block	D3EV	7	Numerical		D3EV field of version 2.1 of FAB-DIS WEEE data transferred to the REGLEMENTAIRE block. Column with empty cells, excluding the heading, which keeps its description			
WEEE data transferred to the REGLEMENTAIRE block	D3EU	3	Numerical		D3EU field of version 2.1 of FAB-DIS WEEE data transferred to the REGLEMENTAIRE block. Column with empty cells, excluding the heading, which keeps its description			
Customs nomenclature, TARIC code, provided by the Customs department	DOUANE	10	Text	C	Customs nomenclature, TARIC code, provided by the Customs department and used for declaration of imports and exports Minimum: the first 8 characters of the code Maximum: the first 10 characters of the code See the “Customs Table” for a list of the 8-character customs codes. More info on the official customs nomenclatures site: http://ec.europa.eu/taxation_customs/customs/customs_duties/tariff_aspects/customs_tariff/index_fr.htm	85269200	8538909999	39172100
RoHS data transferred to the REGLEMENTAIRE block	ROHS	1	Text		ROHS field of version 2.1 of FAB-DIS WEEE data transferred to the REGLEMENTAIRE block. Column with empty cells, excluding the heading, which keeps its description			

Title	Name	Size	Format	Cir	Description	Example1	Example2	Example3
Height of the bare product	HAUTP	13	Numerical	O	<p>Height of the bare product (excluding packaging). The product is shown “in situation”, i.e. installed. Example: hot water tank, tin of paint, sink, shower tray, carpet, circuit breaker, etc. Note: the height corresponds to the thickness in the case of carpet type products. The dimensions of the roll of carpet (or mesh or wax cloth, etc.) are indicated in the LOGISTIQUE block.</p> <p>Field empty if UB = PK (batch containing parts of different dimensions) or if QMVT = ZZZ (packaging not applicable, for services) Actual number to 3 decimal places. The maximum value is 9,999,999.999</p> <p>Case of variable dimensions: for these products, indicate the most important dimension. Multiple dimensions are given in the long description and/or in the pitch and/or in ETIM.</p>			
Unit of the height of the bare product	HAUTPU	3	Text	O	<p>Unit of the height of the bare product. 5 values: CMT, DTM, KTM, MMT or MTR. See definition in the “Units Table” tab, “Dimensions” field</p> <p>Relevance of the units: density consistency check by Easy-Check by FAB-DIS script</p>			

Title	Name	Size	Format	Cir	Description	Example1	Example2	Example3
Width of the bare product	LARGP	13	Numerical	O	<p>Width of the bare product (excluding packaging) The product is shown “in situation”, i.e. installed. Example: hot water tank, tin of paint, sink, shower tray, carpet, circuit breaker, etc. Note: the dimensions of products on rolls, carpet, mesh or wax cloth, etc., are indicated in the LOGISTIQUE block.</p> <p>Field empty if UB = PK (batch containing parts of different dimensions) or if QMVT = ZZZ (packaging not applicable, for services) Actual number to 3 decimal places. The maximum value is 9999999.999</p>			
Unit of the width of the bare product	LARGPU	3	Text	O	<p>Unit of the width of the bare product. 5 values: CMT, DTM, KTM, MMT or MTR. See definition in the “Units Table” tab, “Dimensions” field Relevance of the units: density consistency check by Easy-Check by FAB-DIS script</p>			
Depth of the bare product	PROFP	13	Numerical	O	<p>Depth of the bare product (excluding packaging) The product is shown “in situation”, i.e. installed. Example: hot water tank, tin of paint, sink, shower tray, carpet, mesh, circuit breaker, etc. Note: the dimensions of products on rolls, carpet, mesh or wax cloth, etc., are indicated in the LOGISTIQUE block.</p> <p>The depth corresponds to the thickness for mesh type products.</p> <p>Field empty if UB = PK (batch containing parts of different dimensions) or if QMVT = ZZZ (packaging not applicable, for services) Actual number to 3 decimal places. The maximum value is 9,999,999.999</p>			

Title	Name	Size	Format	Cir	Description	Example1	Example2	Example3
Unit of the depth of the bare product	PROFPU	3	Text	O	Unit of the depth of the bare product. 5 values: CMT, DTM, KTM, MMT or MTR. See definition in the "Units Table" tab, "Dimensions" field Relevance of the units: density consistency check by Easy-Check by FAB-DIS script			
Weight of the bare product	POIDSP	13	Numerical	O	Net weight of the product (excluding packaging) Field empty if UB = PK (batch containing parts of different dimensions) or if QMVT = ZZZ (packaging not applicable, for services) Actual number to 3 decimal places. The maximum value is 9,999,999.999	895,000		0,190
Unit of the weight of the bare product	POIDSPU	3	Text	O	Unit of the net weight of the product. 4 values: GRM, MGM, KGM or TNE. See definition in the "Units Table" tab, "Weight" field Relevance of the units: density consistency check by Easy-Check by FAB-DIS script	GRM		KGM
Diameter of the bare product	DIAM	13	Numerical	O	Diameter of the bare product (excluding packaging). Example: tube, duct, etc. Field empty if UB = PK, batch containing parts of different dimensions or if QMVT = ZZZ Actual number to 3 decimal places. The maximum value is 9,999,999.999			
Unit of the diameter of the bare product	DIAMU	3	Text	O	Unit of the diameter of the bare product. 5 values: CMT, DTM, KTM, MMT or MTR. See definition in the "Units Table" tab, "Dimensions" field			

Title	Name	Size	Format	Cir	Description	Example1	Example2	Example3
Cross-section of the bare product	SECT	13	Numerical	O	Cross-section of bare product (excluding packaging). Example: cable Field empty if UB = PK, batch containing parts of different dimensions or if QMVT = ZZZ Actual number to 3 decimal places. The maximum value is 9,999,999.999			
Unit of the cross-section of the bare product	SECTU	3	Text	O	Unit of the cross-section of the bare product. 3 values: MM2, CM2, MTK. See definition in the "Units Table" tab, "Dimensions" field			
Volume of the bare product	VP	13	Numerical	O	Volume of the bare product (excluding packaging) Field empty if UB = PK, batch containing parts of different dimensions or if QMVT = ZZZ Actual number to 3 decimal places. The maximum value is 9,999,999.999			
Unit of the volume of the bare product	VPU	3	Text	O	Unit of the volume of the product. 6 values: CTQ, DMQ, LTR, MLT, MMQ or MTQ. See definition in the "Units Table" tab, "Volume" field Relevance of the units: density consistency check by Easy-Check by FAB-DIS script			
Level 1 Marketing nomenclature code, highest level	MKT1	10	Text	M	Level 1 Marketing nomenclature code, highest level Corresponds to the marketing segmentation of the offer specific to each manufacturer. This data enables the distributor to classify the offers with no risk of error in its own nomenclature, making their selection by customers and the exchange of dashboards easier, etc. If there is no formalised Marketing nomenclature, indicate, by default, the title of the family, the range, etc.	204	03	Canali

Title	Name	Size	Format	Cir	Description	Example1	Example2	Example3
Description of the level 1 Marketing nomenclature, highest level	MKT1L	80	Text	M	Description of the level 1 Marketing nomenclature, highest level	PROGRAMMING	Power	Pipe
Level 2 Marketing nomenclature code	MKT2	10	Text	C	Level 2 Marketing nomenclature code	20400	308	Pushfi
Description of the level 2 Marketing nomenclature	MKT2L	80	Text	C	Description of the level 2 Marketing nomenclature	AMBIENT PROGRAMMER	ALTIS CABINETS	Pushfit
Level 3 Marketing nomenclature code	MKT3	10	Text	C	Level 3 Marketing nomenclature code			
Description of the level 3 Marketing nomenclature	MKT3L	80	Text	C	Description of the level 3 Marketing nomenclature			
Level 4 Marketing nomenclature code	MKT4	10	Text	C	Level 4 Marketing nomenclature code			
Description of the level 4 Marketing nomenclature	MKT4L	80	Text	C	Description of the level 4 Marketing nomenclature			
Level 5 Marketing nomenclature code, lowest level	MKT5	10	Text	C	Level 5 Marketing nomenclature code, lowest level			
Description of the level 5 Marketing nomenclature	MKT5L	80	Text	C	Description of the level 5 Marketing nomenclature			

Title	Name	Size	Format	Cir	Description	Example1	Example2	Example3
Level 1 discount family code	FAM1	10	Text	M	Level 1 discount family code. Discount family code to which the manufacturer applies the discount rates. The discount value, combined with this code, is sent in a separate file "19_DISCOUNT" (see file description tab) If there is no FAM1, by default indicate the Marketing nomenclature code (MKT)	20	308	Pushfi
Description of the level 1 discount family code	FAM1L	80	Text	M	Description of the level 1 discount family code	ELEC ENERGY	ALTIS CABINETS	Pushfit
Level 2 discount family code	FAM2	10	Text	C	Level 2 discount family code			
Description of the level 2 discount family code	FAM2L	80	Text	C	Description of the level 2 discount family code			
Level 3 discount family code	FAM3	10	Text	C	Level 3 discount family code			
Description of the level 3 discount family code	FAM3L	80	Text	C	Description of the level 3 discount family code			
Product with a recommended shelf life	DLSR	4	Numerical	C	Recommended Shelf Life Indicate a duration in weeks. Only to be completed if relevant to the product (e.g. batteries, mastic, silicone seal, adhesive, etc.). Field empty by default			

Title	Name	Size	Format	Cir	Description	Example1	Example2	Example3
Made in: geographical origin of the product	MADE	2	Text	O	<p>Made in: Marking of the geographical origin of the product Affixed strictly voluntarily (with the exception of certain food products), this marking must comply with the non-preferential origin rules of the Union Customs Code (UCC) and refers to the share of production of a country in a product. See circular Customs Bulletin no. 7117 of 13/05/16 on the subject: https://www.douane.gouv.fr/fiche/le-marquage-de-lorigine-made-infabrique-en</p> <p>List of the codes of the countries in the tab "Country Table" This list is taken from the ISO standard: http://www.iso.org/iso/fr/french_country_names_and_code_elements Field empty by default</p>	FR		

Examples of UB, QT, QMC, QMV and packaging type values on next page

Title	Name	Size	Format	Cir	Description	Example1	Example2	Example3					
Différents cas					REFCIALE	LIBELLE80	UB Unité de Base	QT Qte tarifié	QMC Qte mini de commande	Type Condit de QMC	MUL multiple de Cde	QMV Qte mini de vente	QMV Type Condit
Disjoncteur Le Distributeur achète et vend à l'unité. L'unité de base est la pièce. Le tarif est à l'unité					A9F77420	Acti9, iC60N disjoncteur 4P 20A courbe C	EA	1	1	EA	1	1	EA
Ampoule : 1er exemple 1 ampoule dans 1 boîte Le Distributeur achète par carton de 24 ampoules et vend à l'unité. Unité de base : la pièce. Tarif de la pièce					LED17000	Ampoule LED E27 55 led SMD 5630 blanc chaud 360° 220V 1700 Lumens	EA	1	24	CT	24	1	BX
Ampoule : 2ème exemple Le Distributeur achète 2 ampoules sous blister par boîte de 10 blisters et vend au minimum le blister. La logique métier client veut que l'unité de base soit à la pièce, donc à l'ampoule QMC est égal à 20 ampoules QMV est égal à 2 ampoules Le Tarif est à l'ampoule					LED17000A	Ampoule LED E27 55 led SMD 5630 blanc chaud 360° 220V 1700 Lumens	EA	1	20	BX	20	2	BLI
Ampoule : 3ème exemple Le Distributeur achète 2 ampoules sous blister par boîte de 10 blisters et vend au minimum le blister. La vente vers l'utilisateur final veut que l'unité de base soit le lot, donc le blister de 2 ampoules. QMC est égal à 10 blisters. QMV est égal à 1 blister le Tarif est au blister, soit 2 ampoules Rappel de la notion de pack / lot dans le libellé					LED17000B	Lot de 2 ampoules LED E27 55 led SMD 5630 blanc chaud 360° 220V 1700 Lumens	PK	1	10	BX	10	1	BLI
Câble Le Distributeur achète au minimum 100 mètre de câble et vend par multiple de 1m. Au-delà de 100m le Distributeur peut acheter une quantité par mètre supplémentaire : exemples 101, 102, 103, ...,126, etc l'unité de base est au mètre linéaire QMC = 100 et MUL est à 1					CAB10152	Llibelle câble CAB10152	MTR	1	100	RG	1	1	EA
Tube rigide de 3 m , conduit pour fil électrique. Le Distributeur achète par botte sous Film Plastique de 17 tubes et vend au tube. La logique métier client veut que l'unité de base soit au mètre linéaire. QMC est donc égal à 51 (17x3) et QMV est égale à 3. Le prix du mètre linéaire du tube étant très faible (moins d'1 Euro) QT est égal à 100. Le tarif correspond donc à 100 mètres linéaires.					IMT40620	Mureva Tube GT 3321 - PVC - tulipé - Ø20 mm - longueur 3 m - Gris	MTR	100	51	FP	51	3	EA
Embout de câblage Le Distributeur achète au minimum une boîte de 1000 embouts (10 sachets de 100 embouts) et vend, au minimum 100 embouts (1 sachet). La logique métier client veut que l'unité de base soit à la pièce, donc à l'embout. Le prix d'un embout étant très faible (moins d'1 Euro) QT est égal à 100. Le tarif correspond donc à 100 embouts.					DZ5CE015	DZ5 embout de câblage format moyen 1,5 mm² noir	EA	100	1 000	BX	1 000	100	SA
Griffes pour fixation d'appareillage (interrupteurs, prises de courant, ...) Le Distributeur achète par boîte de 5 sachets et vend au sachet L'unité de base est au lot. Tarif du lot Rappel de la notion de pack / lot dans le libellé.					S520690	Odace, sachet de 10 griffes pour mécanisme	PK	1	5	BX	1	1	SA
Boîte d'encastrement Le Distributeur achète et vend un lot de 300 boîtes d'encastrement. L'unité de base est au lot. Tarif du lot Rappel de la notion de pack / lot dans le libellé.					ALB71996	Multifix, lot de 300 boîtes d'encastrement 67 mm, prof. 40 mm + 1 scie cloche	PK	1	1	CT	1	1	CT

Units Table



Field	Codes	Description	Examples of offers	Data block	Field
Basic unit	CMT	Per linear centimetre	String of LEDs	COMMERCE	UB
	EA	The part the product or the service	The most commonly used basic unit: two-way switch: bare, in packet or blister pack pot of paint circuit breaker: bare or boxed service or training		
	HUR	The hour	Provision of service by the hour (e.g. training, maintenance operation, etc.)		
	KGM	The kilogram	Powdered dye		
	LTR	The litre	Concrete additive		
	MTK	The square metre	Slab for heated floor - Floor covering		
	MTQ	The cubic metre	Sand		
	MTR	The linear metre	Wires and electrical cables - ducts and channels		
	PAR	The pair	2 identical and/or symmetrical elements used at the same time: gloves, shoes, socks for personal protection, etc.		
	PK	Package of x parts: the pack the batch the kit the set of x parts	Pack GTL channel 13 modules (cardboard box) Pack of 6 batteries (plastic film or blister pack) Batch of 300 flush-mounting boxes (cardboard box) Batch of 2 bulbs (blister pack) inversion switch kit (box) Set of 4 fixing brackets (packet)		
	TNE	The tonne	Gravel		
Packaging	AE	Aerosol	Paint can, maintenance products, etc.	COMMERCE LOGISTIQUE	QMVT QCT
	ATP	Plastic attachment with eyelet	Drill bit		
	BA	Barrel, non-metallic drum			
	BC	Bottlecrate/bottlerack			
	BG	Bag			
	BJ	Bucket			
	BLI	Blister pack	Rigid packaging that sells itself		
	BO	Bottle	Solvent		
	BR	Bar			
	BT	Bolt	Strapped product: tubes for routing of cables, etc.		
	BX	Box			
	CD	Can	Concrete additive		
	CL	Coil	Cable		
	CT	Carton			
	DJ	Demijohn, non-protected			
	DP	Demijohn, protected			
	DR	Drum	Paint - concrete additive		
	EA	Unit EA = Each Article	Bare product, no packaging; Packaging not defined. Examples: tube, channel, product sold by the metre with a physical length of 2 indivisible metres		
	FP	Filmpack			
	GB	Bottle, gas			
	PA	Packet	Laminate strips		
	PF	Pen			
	PG	Plate	Building board, BA13, etc.		
	RG	Ring	Cable, hose		
	RL	Reel, cable drum	Cable, carpet, wallpaper		
	SA	Sack			
	SCA	Header bag	Packet with eyelet for hanging on a shelf		
	TU	Tube			
	ZZ	Case			
	ZZZ	Not applicable	Packaging is “not applicable”. e.g. service, training, etc.		
Measurement	Dimensions	CMT	Centimetre	COMMERCE	HAUTPU LARGPU PROFPU DIAMU
		DTM	Decimetre		
		KTM	Kilometre		
		MMT	Millimetre		
		MTR	Metre	LOGISTIQUE	HAUTU LARGU PROFU
	Weight	GRM	Gram	COMMERCE	POIDSPU
		MGM	Milligram	LOGISTIQUE	POIDSU
		KGM	Kilogram	REGLEMENTAIRE	RVU (BATTERY)
		TNE	Tonne		
	Volume	CTQ	Cubic centimetre	COMMERCE LOGISTIQUE	VPU VOLU
		DMQ	Cubic decimetre		
		LTR	Litre		
		MLT	Millilitre		
		MMQ	Cubic millimetre		
		MTQ	Cubic metre		
	Surface area Cross-section	MTK	Square metre	COMMERCE	SECTU
		CM2	Square centimetre		
		MM2	Square millimetre		
	Time	DAY	Day	REGLEMENTAIRE	RVU (PEREMP) RVU (RECHANG)
		WEE	Week		
		MON	Month		
		YEA	Year		

Note: most of the codes used are taken from UNECE: United Nations Economic Commission for Europe. They are supplemented by GS1 coding.

Title	Name	Size	Format	C	Description
<p>Description of the packaging to optimise management of logistics flows</p> <p>All product commercial references are completed in this block</p> <p>Commercial references for services or training (packaging code ZZZ) do not appear in this data block.</p> <p>Consistency rules:</p> <ul style="list-style-type: none"> - The MARQUE/REFCIALE pairing must be given in the COMMERCE block - Uniqueness of the 4 MARQUE-REFCIALE-QC-QCT fields, uniqueness of the MARQUE-REFCIALE-QCT trio - Consistency of the density value: Weight/height*width*depth between 5 and 13 kilos per cubic metre - Relevance of the units of dimension, weight and volume: consistency check for the density by the Easy-Check by FAB-DIS script 					
Trade name of the reference	MARQUE	50	Text	M	Trade name of the reference. Is equal, by default, to MANUFACTURER
Unique commercial reference identifying the product	REFCIALE	30	Text	M	<p>Unique commercial reference identifying the product.</p> <p>REFCIALE is repeated as many times as there are different types of packaging.</p> <p>Example</p> <p>repetition of REFCIALE over 4 rows for 4 different types of packaging:</p> <p>by unit, by box, by carton and by pallet</p> <p>See example below</p>
Quantity of products contained in the Packaging	QC	10	Numerical	M	<p>Quantity of products contained in the Packaging.</p> <p>Actual number to 2 decimal places, usually a whole number</p> <p>Rules:</p> <p>The types of packaging of the commercial reference are given in increasing order of QC. e.g. Box BX then Carton CT then Pen PF.</p> <p>A different QC value corresponds to each type of packaging. Example: by box BX: 1 unit, by carton CT: 10 units, by pen PF: 500 units</p> <p>The smallest QC value is equal to QMV in COMMERCE. QMV = Minimum sales quantity from the Distributor to the customer. This is the smallest sales quantity possible.</p>
Type of QC packaging according to the code proposed in the "Units Table" tab	QCT	3	Text	M	<p>Type of QC packaging according to the code proposed in the "Units Table" tab, "Packaging" field</p> <p>Rules:</p> <p>A different QCT value corresponds to each unit of packaging. Example: box BX for 1 unit, carton CT for 10 units, pen PF for 500 units.</p> <p>For the smallest QC value, QCT is equal to QMVT in COMMERCE. QMVT = type of packaging for QMV.</p>

Title	Name	Size	Format	C	Description
"Global Trade Item Number" (GTIN), barcode with 8, 12, 13 or 14 digits	GTIN14	14	Text	C	<p>"Global Trade Item Number" (GTIN) defined by GS1 www.gs1.fr Barcode with 8, 12, 13 or 14 digits, unique international code. It is the QCT GTIN (type of packaging for QC) that expresses a different quantity of units per packaging. A different GTIN is therefore needed for each packaging. 2 solutions recommended by GS1: 14-character GTIN solution: code made up of an indicator associated with the first 12 digits of the QMVT GTIN13 code, plus a final control character. 13-character GTIN solution: GTIN13 code specific to each level of packaging</p>
Height of the packaging	HAUT	13	Numerical	C	<p>Height of QCT Actual number to 3 decimal places. The maximum value is 9,999,999.999</p>
Unit of the height of the packaging	HAUTU	3	Text	C	<p>Unit of the height of QCT. 5 values: CMT, DTM, KTM, MMT or MTR. See definition in the "Units Table" tab, "Dimensions" field Relevance of the units: density consistency check by the Easy-Check by FAB-DIS script</p>
Width of the packaging	LARG	13	Numerical	C	<p>Width of QCT Actual number to 3 decimal places. The maximum value is 9,999,999.999</p>
Unit of the width of the packaging	LARGU	3	Text	C	<p>Unit of the width of QCT. 5 values: CMT, DTM, KTM, MMT or MTR. See definition in the "Units Table" tab, "Dimensions" field Relevance of the units: density consistency check by the Easy-Check by FAB-DIS script</p>
Depth of the packaging	PROF	13	Numerical	C	<p>Depth of QCT Actual number to 3 decimal places. The maximum value is 9,999,999.999</p>
Unit of the depth of the packaging	PROFU	3	Text	C	<p>Unit of the depth of QCT. 5 values: CMT, DTM, KTM, MMT or MTR. See definition in the "Units Table" tab, "Dimensions" field Relevance of the units: density consistency check by the Easy-Check by FAB-DIS script</p>
Weight of the packaging with its contents	POIDS	13	Numerical	C	<p>Weight of QCT with its contents QC Actual number to 3 decimal places. The maximum value is 9,999,999.999</p>
Unit of the weight of the packaging with its contents	POIDSU	3	Text	C	<p>Unit of weight. 4 values: GRM, MGM, KGM or TNE. See definition in the "Units Table" tab, "Weight" field Relevance of the units: density consistency check by the Easy-Check by FAB-DIS script</p>
Volume of the packaging	VOL	13	Numerical	O	<p>Volume of QCT Actual number to 3 decimal places The maximum value is 9,999,999.999</p>

Title	Name	Size	Format	C	Description
Unit of the volume of the packaging	VOLU	3	Text	O	Unit of the volume of QCT. 6 values: CTQ, DMQ, LTR, MLT, MMQ or MTQ. See definition in the “Units Table” tab, “Volume” field Relevance of the units: density consistency check by the Easy-Check by FAB-DIS script
Only identify the products linked to an instruction	CONSI	1	text	C	Only identify products with an instruction. Alerts trade players to the fact that an instruction must be recovered for this product. Example: cable drum, gas canister, etc. Indicate 1 in the field. Field empty by default
Number of times the packaging can be stacked on itself	STACK	2	Numerical	O	Number of times the packaging can be stacked or piled on itself in a warehouse. Maximum value: 99 Field empty by default

2 examples:

Illustration of entry of packaging for a washbasin: 39336000 Euro Ceramic Washbasin wall-mounted 55 cm
repetition of REFCIALE over 2 lines for 2 types of packaging: by carton and by pallet

Illustration of entry of packaging for a circuit breaker: A9N21025 Prodis, DT40 1P+N 16A C Curve
repetition of REFCIALE over 4 lines for 4 types of packaging: by unit, by box, by carton and by pallet

MARQUE	REFCIALE	QC	QCT	GTIN14	HAUT	HAUTU	LARG	LARGU	PROF	PROFU	POIDS	POIDSU	VOL	VOLU	CONSI	STACK
GROHE	39336000	1	CT	4005176407246	495	MMT	215	MMT	585	MMT	19,108	KGM	62 258,630	CTQ		
GROHE	39336000	21	PF	4005176453663	1 630	MMT	1 200	MMT	1 200	MMT	399,544	KGM	1,572	MTQ		
Schneider Electric	A9N21025	1	EA	3606480381201	75	MMT	18	MMT	90	MMT	110	GRM				
Schneider Electric	A9N21025	12	BX	13606480381208	80	MMT	95	MMT	220	MMT	1 400	GRM				
Schneider Electric	A9N21025	144	CT	43606480381209	300	MMT	300	MMT	400	MMT	17 340	GRM				
Schneider Electric	A9N21025	1 152	PF	73606480381200	500	MMT	800	MMT	1 200	MMT	150 680	GRM				

Title	Name	Size	Format	Cir	Description
<p>Optimises the offers in all multi-channel publications: web, print, application, ERP, etc.</p> <p>In this data block, fill in all of the commercial references that have MEDIA data as a minimum</p> <p>Consistency rule: the MARQUE/REFCIALE pairing must appear in the COMMERCE block</p>					
Trade name of the reference	MARQUE	50	Text	M	Trade name of the reference. Is equal, by default, to MANUFACTURER
Unique commercial reference identifying the product or service	REFCIALE	30	Text	M	Unique commercial reference identifying the product or service REFCIALE is repeated as many times as there are different media data
Type of media data	TYPM	10	Text	M	<p>Types of media data: 17 codes</p> <p>Description and codes to be entered in the “media table” tab:</p> <ul style="list-style-type: none"> - Reference pitch (ARGU) - Range pitch (ARGUG) - Conformity Mark Certificate (CMC) - Environmental and Sanitary Declaration (FDES) - Product data sheet (FICHE) - Keywords (MCLES) - Manual (NOTICE) - Product Environmental Profile (PEP) - 360° photo (PHOTO360) - 3D photo (PHOTO3D) - Low definition photo (PHOTOBD) - High definition photo (PHOTOHD) - High definition photo of the product in its environment (PHOTOHDA) - Pictograms (PICTO) - Diagram (SCHEMA) - Slogan or promotional line (SLOGAN) - Video (VIDEO) <p>Each medium is described in the “Media table” tab</p>

Title	Name	Size	Format	Cir	Description
Order number	NUM	3	Numerical	M	Order number of the values for the same characteristic Whole number Field completed as a matter of course, default value = 1 Example: if the Manufacturer provides 2 photos, the main photo will have order number 1, the next one number 2
Code of the certificate, value of keywords or sales pitch	CODVAL		LongText	C	This field is used by the "ARGU", "ARGUG", "CMC", "MCLES" and "SLOGAN" types of Media data Personalised description by media, in the "Media table" Number of characters free.
Name of document or photo	NOM		LongText	C	Name of document or photo, with its suffix (.pdf or .jpg or .eps, etc.) 3 ways of providing the document or photo: - in DOCUMENT (see description of this data block on 1st page of the manual - via the download link completed in the URLT field - via the URL link for displaying directly on the merchant site Number of characters free.
URL: link for the Distributor to display the media without saving it	URL		LongText	C	URL: link for the Distributor to display the media without saving it. Examples: * link of a PHOTOB for inseting directly on a merchant site * link with direct displaying of the FICHE or NOTICE or CMC or FDES or PEP pdf * link to the manufacturer's website for dynamic viewing of the product data sheet * link to Youtube for viewing the video directly Recommended number of characters for the link: less than 2,000
URLT: link for the Distributor to download the media and save it in the PIM	URLT		LongText	C	URLT: link for downloading the media for integration into the Distributor's PIM, Product Information Management Examples: * link for directly downloading the document containing the sales pitch * link for directly downloading a high-definition photo * link for downloading the FICHE or NOTICE or CMC or FDES or PEP pdf Recommended number of characters for the link: less than 2,000

Title	Name	Size	Format	Cir	Description
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Here is a summary of the fields used by type of media

TYPM	NUM	CODVAL	NOM	URL	URLT
ARGU	1 à X	✓	✓		✓
ARGUG	1 à X	✓	✓		✓
CMC	1 à X	✓	✓	✓	✓
FDES	1		✓	✓	✓
FICHE	1 à X		✓	✓	✓
MCLES	1 à X		✓		✓
NOTICE	1 à X		✓	✓	✓
PEP	1		✓	✓	✓
PHOTO360	1		✓	✓	✓
PHOTO3D	1		✓	✓	✓
PHOTOBD	1 à X		✓	✓	✓
PHOTOHD	1 à X		✓		✓
PHOTOHDA	1 à X		✓		✓
PICTO	1 à X		✓	✓	✓
SCHEMA	1 à X		✓	✓	✓
SLOGAN	1 à X	✓			
VIDEO	1 à X		✓	✓	✓

Title	Name	Size	Format	Cir	Description
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Examples:

MARQUE	REFCIALE	TYPM	NUM	CODVAL	NOM	URL	URLT
ATLANTIC Pac et chaudiere	522925	ARGU	1	ALFEA EXTENSA DUO + 5:Pompe à chaleur air/eau split inverter moyenne température (55Dc) - chauffage avec pecs intégré			
ATLANTIC Pac et chaudiere	522925	ARGUG	1	Echangeur coaxial breveté			
ATLANTIC Pac et chaudiere	522925	ARGUG	2	COP jusqu'à 4,52			
ATLANTIC Pac et chaudiere	522925	ARGUG	3	Ballon ECS 190 L intégré avec isolation renforcée			
ATLANTIC Pac et chaudiere	522925	FICHE	1		DOCCIAL_ALFEA-EXTENSA.PDF	https://www.atlantic-pac-chaudieres.fr/partage/Visuels/APC/doccial_alfea-extensa.pdf	
ATLANTIC Pac et chaudiere	522925	FICHE	2		522925_ETIQUETTE_ALFEA-EXTENSA-DUO5.PDF	https://www.atlantic-pac-chaudieres.fr/partage/Visuels/APC/522925_etiquette_alfea-extensa-duo5.pdf	
ATLANTIC Pac et chaudiere	522925	NOTICE	1		522925_NOTINSTALL_ALFEA-EXTENSA-DUO.PDF	https://www.atlantic-pac-chaudieres.fr/partage/Visuels/APC/522925_notinstall_alfea-extensa-duo.pdf	
ATLANTIC Pac et chaudiere	522925	PHOTOHD	1		522925_PACKAGE_ALFEA-EXTENSA-DUO.PNG	https://www.atlantic-pac-chaudieres.fr/partage/Visuels/APC/522925_package_alfea-extensa-duo.png	
ATLANTIC Pac et chaudiere	522925	PHOTOHDA	1		522925_ALFEA-EXTENSA-DUO_AMBIANCE.JPG	https://www.atlantic-pac-chaudieres.fr/partage/Visuels/APC/522925_alfea-extensa-duo_ambiance.jpg	
DE DIETRICH	100004362	FICHE	1		GTUC220_Q0001	http://asset.dedietrich.biz/permalinks/domain29/2016/11/25/4076-GTUC220_Q0001.png	
DE DIETRICH	100004362	PHOTOHD	1		GT220_Q0003	http://asset.dedietrich.biz/permalinks/domain29/2016/11/25/3954-GT220_Q0003.png	
DE DIETRICH	100004362	PHOTOHD	2		GT220_Q0004	http://asset.dedietrich.biz/permalinks/domain29/2016/11/25/3972-GT220_Q0004.png	
DE DIETRICH	100004362	PHOTOHD	3		GT220_Q0005	http://asset.dedietrich.biz/permalinks/domain29/2016/01/18/1396-dp_GTU_C_220.pdf	
FD ECLAIRAGE	A10003	NOTICE	1		tech_APPARENTS.gif	http://www.fdeclairage.com/Medias/fdeclairage.com/HALOGENE/APPARENTS/SPOTS_APPARENTS/tech_APPARENTS.gif	
FD ECLAIRAGE	A10003	PHOTOBD	1		A10003.jpg	http://www.fdeclairage.com/Medias/fdeclairage.com/HALOGENE/APPARENTS/SPOTS_APPARENTS/A10003.jpg	

Title	Name	Size	Format	Cir	Description
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MARQUE	REFCIALE	TYPM	NUM	CODVAL	NOM	URL	URLT
GROHE	39336000	ARGU	1	Autoportant 1 trou de perçage Avec trop-plein 550 x 450 mm Porcelaine vitrifiée Traitement PureGuard en option : OOH			
GROHE	39336000	PHOTOHD	1		39336000.jpg		
GROHE	39336000	PHOTOHD	2		2096441.jpg		
GROHE	39336000	PHOTOHD	2		2096441.jpg		
Schneider Electric	IMD-IM400	ARGU	1		Vigilohm.htm		http://heb-isi-144-webdev-sch.neptune.fr/ServiceUri/SCHNEIDER_ELECTRIC/MEDIA/Argu/Vigilohm.htm
Schneider Electric	IMD-IM400	FICHE	1		IMD-IM400_document.pdf	http://eshop.schneider-electric.com/product.aspx?productid=IMD-IM400&dist=160&org=63&lang=9	http://heb-isi-144-webdev-sch.neptune.fr/ServiceUri/SCHNEIDER_ELECTRIC/MEDIA/Fiche/IMD-IM400_document.pdf
Schneider Electric	IMD-IM400	NOTICE	1		IMD-IM400_notice_a.pdf	http://heb-isi-144-webdev-sch.neptune.fr/ServiceUri/SCHNEIDER_ELECTRIC/Consulte/Notice/IMD-IM400_notice_a.pdf	http://heb-isi-144-webdev-sch.neptune.fr/ServiceUri/SCHNEIDER_ELECTRIC/MEDIA/Notice/IMD-IM400_notice_a.pdf
Schneider Electric	IMD-IM400	NOTICE	2		IMD-IM400_notice_b.pdf	http://heb-isi-144-webdev-sch.neptune.fr/ServiceUri/SCHNEIDER_ELECTRIC/Consulte/Notice/IMD-IM400_notice_b.pdf	http://heb-isi-144-webdev-sch.neptune.fr/ServiceUri/SCHNEIDER_ELECTRIC/MEDIA/Notice/IMD-IM400_notice_b.pdf
Schneider Electric	IMD-IM400	PEP	1		IMD-IM400_PEP.pdf	http://heb-isi-144-webdev-sch.neptune.fr/ServiceUri/SCHNEIDER_ELECTRIC/Consulte/PEP/IMD-IM400_PEP.pdf	http://heb-isi-144-webdev-sch.neptune.fr/ServiceUri/SCHNEIDER_ELECTRIC/MEDIA/PEP/IMD-IM400_PEP.pdf
Schneider Electric	IMD-IM400	PHOTOBD	1		IMD-IM400_bd1.jpg	http://heb-isi-144-webdev-sch.neptune.fr/ServiceUri/SCHNEIDER_ELECTRIC/Consulte/PhotoBD/IMD-IM400_bd1.jpg	http://heb-isi-144-webdev-sch.neptune.fr/ServiceUri/SCHNEIDER_ELECTRIC/MEDIA/PhotoBD/IMD-IM400_bd1.jpg
Schneider Electric	IMD-IM400	PHOTOBD	2		IMD-IM400_bda.jpg	http://heb-isi-144-webdev-sch.neptune.fr/ServiceUri/SCHNEIDER_ELECTRIC/Consulte/PhotoBD/IMD-IM400_bda.jpg	http://heb-isi-144-webdev-sch.neptune.fr/ServiceUri/SCHNEIDER_ELECTRIC/MEDIA/PhotoBD/IMD-IM400_bda.jpg
Schneider Electric	IMD-IM400	PHOTOHD	1		IMD-IM400_a.eps		http://heb-isi-144-webdev-sch.neptune.fr/ServiceUri/SCHNEIDER_ELECTRIC/MEDIA/PhotoHD/IMD-IM400_a.eps
Schneider Electric	IMD-IM400	PHOTOHD	2		IMD-IM400_b.eps		http://heb-isi-144-webdev-sch.neptune.fr/ServiceUri/SCHNEIDER_ELECTRIC/MEDIA/PhotoHD/IMD-IM400_b.eps

Code of the type of media data	Cir	Description of media data
ARGU	C	<p>One or more sales pitches for the commercial reference Examples: product “benefit”, optimisation of REFCIALE, multiple warranty period according to the components of a product, customer testimonials, etc.</p> <p>Writing rules to be followed. 2 possibilities:</p> <ul style="list-style-type: none"> - Text of the sales pitch without formatting It is recommended to limit the number of characters to 255 characters. Text in the CODVAL field - Text of the sales pitch with formatting Number of characters free Text in html format is recommended to preserve the original formatting: bullet point, carriage return, font, pictogram, etc. 2 possibilities for providing text <ul style="list-style-type: none"> - in the CODVAL field - in a document of the type htm, csv, rtf, txt, etc. , identified in the NOM and URLT fields <p>Possible filtering down of the data over the 3 fields:</p> <ul style="list-style-type: none"> - CODVAL: text of the argument - NAME: name of the document - URLT: URL link for downloading the document <p>Several pitches can be associated with REFCIALE</p>
ARGUG	C	<p>One or more sales pitches relating to all of the references in a range. e.g. strengths common to a whole group of solutions, optimisation of the offer, customer testimonial for the range, etc. They are associated with the flagship reference in the range. The photos of the flagship reference illustrate the range.</p> <p>Writing rules to be followed. 2 possibilities:</p> <ul style="list-style-type: none"> - Text of the sales pitch without formatting It is recommended to limit the number of characters to 255 characters. Text in the CODVAL field - Text of the sales pitch with formatting Number of characters free Text in html format is recommended to preserve the original formatting: bullet point, carriage return, font, pictogram, etc. 2 possibilities for providing text <ul style="list-style-type: none"> - in the CODVAL field - in a document of the type htm, csv, rtf, txt, etc. , identified in the NOM and URLT fields <p>Possible filtering down of the data over the 3 fields:</p> <ul style="list-style-type: none"> - CODVAL: text of the argument - NAME: name of the document - URLT: URL link for downloading the document <p>Several pitches can be associated with REFCIALE</p>

Code of the type of media data	Cir	Description of media data
CMC	C	<p>CMC Conformity Mark Certificate</p> <p>These marks are issued exclusively within the context of certification by an accredited third-party organisation independent of the manufacturer who carries out regular inspections of the conformity of a product to a reference base (standards, trademark rules, etc.). They provide customers with evidence that the certified products or services meet their needs and comply with safety and/or quality characteristics defined in the certification reference base established with all stakeholders.</p> <p>A list of the CMC codes is presented in the “CMC Table” tab</p> <p>Important: If a product is declared as certified compliant with one or more Conformity Marks, the manufacturer <u>must</u> provide the corresponding certificates (URL link or licence file) associated with this product. <u>It is forbidden to refer to certification for a product that is not certified</u>, including when a certification request is being processed.</p> <p>Possible filtering down of the data over the 4 fields:</p> <ul style="list-style-type: none"> - CODVAL: code of the certificate. Field must be completed - NOM: name of the document - URL: URL link for displaying the document without saving it - URLT: URL link for downloading the document directly <p>More than one CMC certificate can be associated with REFCIALE</p> <p>Example of code of a CMC certificate: NF</p>
FICHE	C	<p>Technical data sheet of the commercial reference describing its main characteristics.</p> <p>One sheet can cover several commercial references.</p> <p>Possible filtering down of the data over the 3 fields:</p> <ul style="list-style-type: none"> - NOM: name of the document - URL: URL link for displaying the document without saving it - URLT: URL link for downloading the document directly <p>More than one product data sheet can be associated with REFCIALE</p>
FDES		<p>Environmental and Sanitary Declaration (FDES) for construction products.</p> <p>Performed in compliance with standard NF EN 15-804, this declaration summarises the environmental and sanitary characteristics of a construction product for every phase of its life (production, transport, implementation, life and end of life).</p> <p>Not to be confused with the Safety Data Sheet (SDS) of the Regulatory Table, governed by the European REACH Regulation of 18/12/06.</p> <p>More information: www.inies.fr and www.declaration-environnementale.gouv.fr</p> <p>Possible filtering down of the data over the 3 fields:</p> <ul style="list-style-type: none"> - NOM: name of the document - URL: URL link for displaying the document without saving it - URLT: URL link for downloading the document directly <p>A single FDES per REFCIALE. An FDES can cover several REFCIALEs</p> <p>Specific case: several FDES documents may be required for the conformity of the subassemblies of a batch</p>

Code of the type of media data	Cir	Description of media data
MCLES	C	<p>Keywords Set of words and/or terms for populating the search engine of the Distributor's merchant site. Term used in the everyday language of the customer, technical term of the profession. Entry in lower case. Use the vertical bar separator (keys "Alt Gr" and "6" on the keyboard) between each term.</p> <p>2 possibilities:</p> <ul style="list-style-type: none"> - words and/or terms entered in the CODVAL field, by block of 240 characters maximum - document of type htm, csv, rtf, txt, etc. , keywords with unlimited number of characters document identified in the NOM and URLT fields NOM: name of the document URLT: URL link for directly downloading the document <p>More than one value can be associated with REFCIALE</p>
NOTICE	C	<p>Installation, connection, user, operation, configuration or maintenance manual of the product. A single manual can cover several commercial references or be incorporated directly into the technical data sheet.</p> <p>Possible filtering down of the data over the 3 fields:</p> <ul style="list-style-type: none"> - NOM: name of the document - URL: URL link for displaying the document without saving it - URLT: URL link for directly downloading the document <p>More than one manual can be associated with REFCIALE.</p>
PEP	C	<p>Product Environmental Profile (PEP) applicable to electrical, electronic and climate engineering equipment, Produced in compliance with standard ISO 14025: 2006 and standard XP C 08-100-1, this Profile provides transparent and objective information about the environmental impacts of the product, throughout its life cycle, calculated using Life Cycle Analysis (LCA). More information: www.pep-ecopassport.org; www.inies.fr; www.declaration-environnementale.gouv.fr</p> <p>Possible filtering down of the data over the 3 fields:</p> <ul style="list-style-type: none"> - NOM: name of the document - URL: URL link for displaying the document without saving it - URLT: URL link for downloading the document directly <p>A single PEP profile per REFCIALE. A PEP can cover several REFCIALEs Specific case: several PEP documents may be required for the conformity of the subassemblies of a batch</p>
PHOTO360	O	<p>360° photo: 360° shot enabling virtual immersion around the product</p> <p>Possible filtering down of the data over the 3 fields:</p> <ul style="list-style-type: none"> - NAME: name of the photo - URL: URL link for displaying the photo without saving it - URLT: URL link for downloading the photo <p>NUM = 1 by default</p>

Code of the type of media data	Cir	Description of media data
PHOTO3D	O	<p>Three-dimensional representation of the product</p> <p>Possible filtering down of the data over the 3 fields:</p> <ul style="list-style-type: none"> - NAME: name of the photo - URL: URL link for displaying the photo without saving it - URLT: URL link for downloading the photo <p>NUM = 1 by default</p>
PHOTOBD	C	<p>Low-definition photo</p> <p>Size > or equal to 72 dpi (dots per inch)</p> <p>Main formats accepted: jpg, gif, png, tiff, etc.</p> <p>Possible filtering down of the data over the 3 fields:</p> <ul style="list-style-type: none"> - NAME: name of the photo - URL: URL link for displaying the photo without saving it - URLT: URL link for downloading the photo <p>Several photos can be associated with REFCIALE</p> <p>Give the main photo order number 1</p>
PHOTOHD	C	<p>High-definition photo of the product</p> <p>Size > or equal to 1,200x1,200 pixels (approx. 10X10 cm) and 300 dpi (dots per inch)</p> <p>Main formats accepted: eps, jpg</p> <p>Possible filtering down of the data over 2 fields:</p> <ul style="list-style-type: none"> - NAME: name of the photo - URLT: URL link for downloading the photo <p>Several photos can be associated with REFCIALE</p> <p>Give the main photo order number 1</p>
PHOTOHDA	C	<p>High-definition photo of the product in situ</p> <p>Main formats accepted: EPS, jpg, tiff</p> <p>Size > or equal to 1,200x1,200 pixels (approx. 10X10 cm) and 300 dpi (dots per inch)</p> <p>Possible filtering down of the data over 2 fields:</p> <ul style="list-style-type: none"> - NAME: name of the photo - URLT: URL link for downloading the photo <p>Several photos can be associated with REFCIALE</p> <p>Give the main photo order number 1</p>

Code of the type of media data	Cir	Description of media data
PICTO	O	<p>Proprietary, copyright-free pictograms of the manufacturer</p> <p>Size > or equal to 70x70 pixel</p> <p>Main formats accepted: jpg, gif, png, tiff, etc.</p> <p>Possible filtering down of the data over the 3 fields:</p> <ul style="list-style-type: none"> - NAME: name of pictogram - URL: URL link for displaying the pictogram without saving it - URLT: URL link for downloading the pictogram <p>Several pictograms can be associated with REFCIALE</p> <p>Give the main pictogram order number 1</p> <p>e.g. weight 9 kg, eligible for the Energy Savings Certificate, French flag</p> <p>Important: proprietary logos claiming regulatory compliance (e.g. RoHS, etc.) or an enhancing characteristic must only be used for commercial references that satisfy these requirements and affixed without misleading the customer. The manufacturer or the distributor must be able to provide evidence of this to the customer (conformity mark certificate, test results certification, etc.)</p>
SCHEMA	O	<p>Technical diagram or drawing indicating the dimensions, facilitating implementation or populating a quotation request</p> <p>Size > or equal to 72 dpi (dots per inch)</p> <p>Main formats accepted: jpg, gif, png, tiff, etc.</p> <p>Possible filtering down of the data over the 3 fields:</p> <ul style="list-style-type: none"> - NAME: name of the photo - URL: URL link for displaying the diagram without saving it - URLT: URL link for directly downloading the technical diagram <p>Several diagrams can be associated with REFCIALE</p> <p>Give the main diagram order number 1</p>
SLOGAN	O	<p>Slogan or promotional line of the offer such as the base-line for the range: one or more short texts (240 characters max. per slogan)</p> <p>Examples of slogans:</p> <ul style="list-style-type: none"> - The smallest on the market - Zeneno, designed to last - Chauffeo, the solution for small budgets <p>Filtering down of the slogan text in the CODVAL field</p> <p>More than one slogan can be associated with REFCIALE</p>
VIDEO	C	<p>Presentation video for the offer, sales pitch, customer testimonial, etc.</p> <p>Possible filtering down of the data over the 3 fields:</p> <ul style="list-style-type: none"> - NAME: name of the video - URL: URL link for watching the video without saving it - URLT: URL link for directly downloading the video <p>Several videos can be associated with REFCIALE</p> <p>Give the main video order number 1</p>

Title	Name	Size	Format	Cir	Description
<p>Used to confirm and promote the compliance of the products with the main French and European regulations. To help you fulfil your obligations, FAB-DIS lists the regulatory data and the official documents to be provided, depending on the main regulations by which they are governed.</p> <p>Failure to communicate these elements poses a genuine risk. In the event of unavailability or inaccuracy, the marketers and their commercial partners are at risk, in accordance with the provisions laid down by the texts, of:</p> <ul style="list-style-type: none"> • Suspension of the marketing of the products by the market surveillance authorities (DGCCRF and/or Customs department), • Being held legally liable (e.g. fines, civil or criminal sanctions, etc.). <p>Only the commercial references covered by one or more of the 18 regulations mentioned are concerned. The commercial references concerned by any of these 18 regulations do not appear in this data block.</p> <p>Consistency rules: the MARQUE/REFCIALE pairing must be given in the COMMERCE block</p>					
Trade name of REFCIALE	MARQUE	50	Text	M	Trade name of the reference. Is equal, by default, to MANUFACTURER
Unique commercial reference identifying the product	REFCIALE	30	Text	M	Unique commercial reference identifying the product or service. REFCIALE is repeated as many times as there are different regulatory data

Title	Name	Size	Format	Cir	Description
Types of Regulation	RTYP	50	Text	M	<p>18 types of Regulation</p> <p>ACS: Sanitary Conformity Certificate BATTERY: Air freight inspection of batteries and accumulators BOIS: EU Timber Regulation CEE: Energy Savings Certificate CONTRIB: Eco-contributions (WEEE, F-Waste) and SORECOP (private copy) DOC: Declaration Of Conformity DOP: Declaration Of Performance (Construction Products Regulation) E-ENV-SAN: Environmental and Sanitary Labels ECCN: Inspection of exports F-GAZ: Regulation relating to refrigerants; FDS: Safety Data Sheet; FTFV: End of Life Processing Sheet NFS: Certificate of compliance with NF S 61937 PEREMP: Type of expiry date, DLC (Use-By Date) or DDM (Best Before Date) RECHANG: Spare parts availability period ROHS: Compliance with RoHS requirements TRACE: Product traceability TRIMAN: Sorting instruction for recycling (Triman)</p> <p>A duty to inform customers (professionals or private individuals) corresponds to each type of regulation (RTYP) involving a specific set of fields to be communicated during marketing of the product (e.g. date, declaration, amount, code, duration, postal address, etc.). Below is a summary of the fields to be completed by type of regulation the description of the fields is given in the “Regulatory table” tab</p>
Order number of the values for the same regulation	RNUM	3	Numerical	M	<p>Order number of the information by commercial reference. Whole number. Field completed as a matter of course, default value = 1</p>
Nature of the data associated with RTYP	RNAT	50	Text	C	<p>Nature of the data required by the regulations, associated with RTYP The definition and the values used for this field are customised for each regulation: see description in the “Regulatory table” tab</p>
Code of the regulatory data	RCOD	50	Text	C	<p>Code required by regulations. The definition and the values used for this field are customised for each regulation: see description in the “Regulatory table” tab</p>

Title	Name	Size	Format	Cir	Description
Number of elements concerned	RNBR	10	Numerical	C	Quantity or number of elements associated with RCOD. Whole number. The definition and the values used for this field are customised for each regulation: see description in the "Regulatory table" tab
Text	RTEXTE	240	Text	C	Text required by the regulations The definition and the values used for this field are customised for each regulation: see description in the "Regulatory table" tab
Date	RDATE	10	dd/mm/yyyy	C	Date required by the regulations The definition and the values used for this field are customised for each regulation: see description in the "Regulatory table" tab
Numerical value	RVAL	11	Numerical	C	Numerical value associated with RVU and required by the regulations The definition and the values used for this field are customised for each regulation: see description in the "Regulatory table" tab
Unit of the value	RVU	50	text	C	Unit of the numerical value required by the regulations
Name of the document	RNOM		LongText	C	Name of the document required by the regulations 3 ways of providing the document: - in DOCUMENT (see description of this data block on 1st page of the manual) - via the download link completed in the RURLT field - via the RURL link for displaying directly on the merchant site Number of characters free
RURL: link for the Distributor to display the document without saving it	RURL		LongText	C	RURL: link for the Distributor to display the regulatory document without saving it Recommended number of characters: less than 2,000
RURLT: link for downloading the document and saving it in PIM	RURLT		LongText	C	RURLT: URL link for downloading the document for integration into the Distributor's PIM Recommended number of characters: less than 2,000

04_REGLEMENTAIRE

Title	Name	Size	Format	Cir	Description
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Here is a summary of the fields to be completed for each type of regulation (RTYP)

RTYP	RNUM	RNAT	RCOD	RNBR	RTEXTE	RDATE	RVAL	RVU	RNOM	RURL	RURLT
ACS	1 à X				✓	✓			✓	✓	✓
BATTERY	1 à X		✓	✓	✓		✓	✓			
BOIS	1 à X	ESSENCE	✓		✓						
BOIS	1 à X	PAYS	✓								
BOIS	1 à X	ECOCERT	✓		✓						
CEE	1 à X		✓								
CONTRIB	1 à X	DEEE	✓	✓			✓	✓			
CONTRIB	1 à X	DEA	✓	✓			✓	✓			
CONTRIB	1 à X	SORECOP	✓	✓			✓	✓			
DOC	1 à X								✓	✓	✓
DOP	1 à X	CLASS	✓		✓				✓	✓	✓
DOP	1 à X	IDENT	✓		✓						
E-ENV-SAN	1 à X	ENERG	✓						✓	✓	✓
E-ENV-SAN	1 à X	CHAUF	✓		✓				✓	✓	✓
E-ENV-SAN	1 à X	CLIM	✓		✓				✓	✓	✓
E-ENV-SAN	1 à X	VENTIL	✓						✓	✓	✓
E-ENV-SAN	1 à X	EMISSION	✓		✓				✓	✓	✓
ECCN	1	✓	✓								
F-GAZ	1		✓		✓		✓	✓			
FDS	1 à X								✓	✓	✓
FTFV	1 à X		✓						✓	✓	✓
NFS	1 à X								✓	✓	✓
PEREMP	1	✓					✓	✓			
RECHANG	1						✓	✓			
ROHS	1										
TRACE	1	✓									
TRIMAN	1								✓	✓	✓

04_REGLEMENTAIRE

Title	Name	Size	Format	Cir	Description
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Examples of regulation entry:

MARQUE	REFCIALE	RTYP	RNUM	RNAT	RCOD	RNBR	RTEXTE	RDATE	RVAL	RVU	RNOM	RURL	RURLT
ALTERNA	12721A02	ACS	1				12ACCLY149	05/06/2012			12721A02_ACS.pdf		
ATLANTIC Pac et chaudiere	522925	CEE	1		BAR-TH-104								
ATLANTIC Pac et chaudiere	522925	E-ENV-SAN	1	CHAUF			ETIQUETTE				522925_nom		522925_URLT
ATLANTIC Pac et chaudiere	522925	E-ENV-SAN	2	CHAUF	A+		Eau chaude						
ATLANTIC Pac et chaudiere	522925	E-ENV-SAN	3	CHAUF	A++		Chauffage T35°						
ATLANTIC Pac et chaudiere	522925	E-ENV-SAN	4	CHAUF	A+		Chauffage T55°						
ATLANTIC Pac et chaudiere	522925	F-GAZ	1		R410A		SOU MIS-FGAZ		1100	GRM			
ATLANTIC Pac et chaudiere	522925	CONTRIB	1	DEEE	11050	1			6,67	EUR			
Batiment101	REFFAB855	E-ENV-SAN	1	CLIM			ETIQUETTE				REFFAB855_nom	REFFAB855_URL	REFFAB855_URLT
Batiment101	REFFAB855	E-ENV-SAN	2	CLIM	A+++		Refroidissement						
Batiment101	REFFAB855	E-ENV-SAN	3	CLIM	A+++		Chauffage						
Batiment101	REFGDP135	E-ENV-SAN	1	CLIM			ETIQUETTE				REFGDP135_nom	REFGDP135_URL	REFGDP135_URLT
Batiment101	REFGDP135	E-ENV-SAN	2	CLIM	A+++		Chauffage saison 1						
Batiment101	REFGDP135	E-ENV-SAN	3	CLIM	A++		Chauffage saison 2						
Batiment101	REFGDP135	E-ENV-SAN	4	CLIM	A+		Chauffage saison 3						
Batiment238	R485527	E-ENV-SAN	1	VENTIL	B						R485527_nom		R485527_URLT
Batiment547	REF303	E-ENV-SAN	1	EMISSION	A						REF303_nom	REF303_URL	REF303_URLT
Batiment613	F71148	PEREMP	1	DDM					3	YEA			
DAIKIN	ERSQ016AV1	F-GAZ	1		R244da		SOU MIS-FGAZ		2100	GRM			
DE DIETRICH thermique	100013600	CEE	1		BAR-TH-06								
DE DIETRICH thermique	100013600	CONTRIB	1	DEEE	14070	1			5	EUR			
DE DIETRICH thermique	100013600	E-ENV-SAN	1	CHAUF			ETIQUETTE				label_INNOVENS MCA 25_28 MI_100013600.pdf		
DE DIETRICH thermique	100013600	E-ENV-SAN	2	CHAUF	A		Chauffage						
DE DIETRICH thermique	100013600	E-ENV-SAN	3	CHAUF	A		Eau chaude						
DE DIETRICH thermique	100013600	ROHS	1										
DELPHY	AYC35D341EV	CONTRIB	1	DEA	07017019280	1			2,5	EUR			

04_REGLEMENTAIRE

Title	Name	Size	Format	Cir	Description
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MARQUE	REFCIALE	RTYP	RNUM	RNAT	RCOD	RNBR	RTEXTE	RDATE	RVAL	RVU	RNOM	RURL	RURLT
EGGER	PARQUET1	DOP	1	CLASS	Classe_Perfor		REF_Perf_FAB				Nom-Doc-Declara	URL-Doc-Declara	URLT-Doc-Declara
EGGER	PARQUET1	DOP	1	IDENT	Ident-Orga		Adresse-Site-Fabri						
Elect61	REFFAB19	BATTERY	1	LI-ACCU	R03	1	BATTERY			GRM			
Elect185	REFFAB6172	E-ENV-SAN	1	ENERG	A+						REFFAB6172_nom	REFFAB6172_URL	REFFAB6172_URLT
Elect571	REFFAB542	FDS	1								REFFAB542.pdf	REFFAB542_URL	REFFAB542_URLT
Elect581	REFFAB648	NFS	1								REFFAB648.pdf	REFFAB648_URL	REFFAB648_URLT
Elect621	REFFAB179	RECHANG	1						24	MON			
Elect644	234B	TRACE	1										
Elect728	REFFAB378	TRIMAN	1								REFFAB378_nom	REFFAB378_URL	REFFAB378_URLT
GROHE	22502LN1	ACS	1				17ACCLY338	18/04/2018			22502LN1-ACS.pdf		
GROHE	22502LN1	CONTRIB	1	DEEE	95010	1			0,12	EUR			
Hansgrohe	01800180	ACS	1				16ACCNY267	22/08/2016			01800180_ACS.pdf		
MONET SEVE	BOISR1212	BOIS	1	ESSENCE	CHENE		Quercus robur						
MONET SEVE	BOISR1212	BOIS	2	PAYS	FR								
MONET SEVE	BOISR1212	BOIS	3	PAYS	AR								
MONET SEVE	BOISR1212	BOIS	4	ECOCERT	FSC		DUPONT						
MQE8	CLEUSB4GO	CONTRIB	1	DEEE	D3E.X	1			0,1400	EUR			
MQE8	CLEUSB4GO	CONTRIB	2	SORECOP		1			0,6400	EUR			
Schneider Electric	ATV320D11N4B	CEE	1		IND-UT-102								
Schneider Electric	ATV320D11N4B	CEE	2		BAT-TH-112								
Schneider Electric	ATV320D11N4B	CEE	3		AGRI-UT-102								
Schneider Electric	140XTS00200	ECCN	1	3	A								

Regulatory Table

RTYP Value	Cir	Fields used	Cir	RNAT Value	Description of the fields used for each type of regulation (RTYP)
ACS	C				<p>Sanitary Conformity Certificate (ACS)</p> <p>This regulation seeks to guarantee the harmlessness of the materials and objects coming into contact with water intended for human consumption, including domestic hot water, depending on their nature and their use. The products (metallic, mineral or organic) used in fixed installations for producing, distributing and packaging water intended for human consumption and used to carry water without modifying its physical, chemical or microbiological composition are governed by the requirements of the Order of 29 May 1997. By way of an example, the pipes, connectors, seals and sleeves, coatings, gaskets and the assembled products or “accessories” (pumps, valves, taps, etc.) are concerned Under this Order, different methods of proving conformity must be presented depending on the nature of the materials:</p> <ul style="list-style-type: none"> • materials and objects made from metal or mineral materials, authorised and specified in the appendices to this order, must be covered by a declaration on honour of conformity by the marketing manager, available upon request from the latter • tubes made from synthetic materials, as well the accessories, comprising several components of which at least one organic material is in contact with water, must be covered by a Sanitary Conformity Certificate (ACS) issued by an authorised laboratory • some small organic components, glues, lubricants and certain cement-based products must have a Positive List Conformity certificate (CLP) issued by an authorised laboratory <p>The CLPs and ACSs have a unique number. They are used to assess the suitability of these materials and objects for coming into contact with water, in light of the regulatory provisions in force. They are included in the lists that can be found on the laboratory’s website. They are normally valid for 5 years, 10 years in some specific cases.</p> <p>More information: http://solidarites-sante.gouv.fr/sante-et-environnement/eaux/article/materiaux-entrant-en-contact-avec-l-eau-destinee-a-la-consommation-humaine</p> <p>Possible filtering down of the data over 6 fields:</p>
		RNUM	M		<p>RNUM is normally 1. A single line of data per product</p> <p>Specific case: several regulatory ACS documents may be required for the conformity of the subassemblies of a batch e.g. shower cabin that must have one ACS for the hose and another ACS for the shower head</p>
		RTEXTE	C		Number of the Sanitary Conformity Certificate
		RDATE	C		Date ACS obtained
		RNOM	C		NAME: name of the document
		RURL	C		RURL: link for the Distributor to display the document without saving it
		RURLT	C		RURLT: link for the Distributor to download the document and save it in the PIM

Regulatory Table

RTYP Value	Cir	Fields used	Cir	RNAT Value	Description of the fields used for each type of regulation (RTYP)
BATTERY	C				<p>Cells and batteries / Air freight inspection</p> <p>Because of their chemical compound, lithium cells and batteries (Lithium-Ion, Lithium-Metal) are classified as hazardous for air transport by the regulations laid down by IATA (International Air Transport Association).</p> <p>Certain lithium cells and batteries packaged separately, incorporated into equipment or incorporated into its packaging are subject to specific restrictions, marking and/or precautions.</p> <ul style="list-style-type: none"> - See UN Model Regulations for the Transport of Dangerous Goods - Class 9 / UN 3480: Lithium-Ion Batteries and UN 3481: Lithium-Ion Batteries contained in equipment or packed with equipment - To download the Guidance Document published by IATA: www.iata.org/lithiumbatteries <p>The shipping document must include information on the shipper, a description of the goods, the shipping name and the quantity shipped, the main category and the UN number identifying the dangerous goods. This official designation for transport of dangerous goods corresponds to the UN number preceded by the letters "UN", which must be marked on each package.</p> <p>The presence of a product in the Regulatory Table associated with the RTYP indicates the presence of a battery.</p> <p>Possible filtering down of the data over 7 fields:</p>
		RNUM	M		<p>Order number for the data for the same regulation and the same REFCIALE.</p> <p>Several rows of data can be associated with a REFCIALE</p> <p>Example: product with a built-in battery and delivered with a remote control and its batteries</p>
		RNAT	C		Code of the battery, according to the Battery Technology table. Expresses if the battery is a cell or an accumulator and its technology
		RCOD	C		IEC code of the battery model, Code identified in the Battery Model table
		RNBR	C		RNBR indicates the number of batteries contained in the REFCIALE
		RTEXTE	C		<p>RTEXTE locates the battery according to the following 3 codes</p> <p>BATTERY = the product is a battery</p> <p>BATTERY-INTERNAL = the product has a built-in battery</p> <p>BATTERY-ADDITION = the product is packaged with a battery</p>
		RVAL	C		Unit weight of the battery: actual number
		RVU	C		<p>Unit of weight. 4 values: GRM, MGM, KGM or TNE.</p> <p>See definition in the "Units Table" tab, "Weight" field</p>

Regulatory Table

RTYP Value	Cir	Fields used	Cir	RNAT Value	Description of the fields used for each type of regulation (RTYP)
BOIS	C				<p>European Union Timber Regulation</p> <p>Applicable from 03/03/13, European Regulation (EU) No 995/2010 (EUTR) imposes on companies placing products made from timber or timber products on the European market for the first time obligations of means to ensure traceability and guarantee the legality of these goods. It prevents and punishes the placing on the market of illegally harvested timber.</p> <p>The products concerned are listed in Annex I to the Regulation (paper, drums, pallets, cases, plywood, wood veneer, etc.) and included in the Opinion of the Ministry of the Environment published on 10/03/16 (Official Journal of the French Republic No. 0059 - text No. 79)</p> <p>The EUTR imposes, before any purchase, an obligation of means on operators to minimise the risk of placing illegally harvested timber on the market. This due diligence procedure is based, in particular, on product information requirements (description, species, producing country, quantity purchased, name of the supplier, etc.). Importers may be checked after the fact and should be able to present this information for five years, or face a penalty.</p> <p>A certificate of sustainable forestry management and/or traceability of the supply and transformation chain (e.g. FSC, PFEC, OLB, etc.) cannot be considered as an automatic guarantee of compliance with the EUTR. It enables a product that may be of illegal European origin to be evaluated.</p> <p><i>More information:</i></p> <ul style="list-style-type: none"> - Advisory to importers bringing timber or timber-based products into the EU: https://www.legifrance.gouv.fr/affichTexte.do?cidTexte=JORFTEXT000032174546 - http://agriculture.gouv.fr/lutte-contre-le-bois-illegal-reglement-sur-le-bois-de-lunion-europeenne-rbue <p>Possible filtering down of the data according to 3 RNAT values:</p> <ul style="list-style-type: none"> - RNAT = SPECIES specified by RCOD and RTEXTE - RNAT = COUNTRY specified by RCOD and RTEXTE - RNAT = ECOCERTIF specified by RCOD
		RNUM	M		Order number for the data for the same regulation and the same REFCIALE. Several rows of data are associated with a REFCIALE
		RNAT	C	SPECIES	Species of the timber, specified by RCOD and RTEXTE
		RCOD	C		Commercial name of the timber species example: RCOD = MAHOGANY List of the names of the timber species according to "Timber Table"
		RTEXTE	C		Latin name of the timber species example: RCOD = MAHOGANY and RTEXTE = Khaya anthotheca List of the Latin names of the timber species according to "Timber Table"

Regulatory Table

RTYP Value	Cir	Fields used	Cir	RNAT Value	Description of the fields used for each type of regulation (RTYP)
		RNAT	C	COUNTRY	Origin of the country, specified by RCOD
		RCOD	C		Country code, according to the "Country Table" tab example: TH for THAILAND Country Table is taken from ISO standard http://www.iso.org/iso/fr/french_country_names_and_code_elements One or more countries can be identified
		RNAT	C	ECOCERT	Eco-certification, specified by RCOD
		RCOD	C		Code of the eco-certification The four main certification systems in the world are: FSC: Forest Stewardship Council PEFC: Programme for the Endorsement of Forest Certification schemes SFI: Sustainable Forestry Initiative CSA: Canadian Standard Association
		RTEXTE	C		Name of the supplier Example: EMS - cable drums
CEE	C				Energy Savings Certificate (CEE Certificat d'économie d'énergie) Introduced by the framework law on energy of 13 July 2005 (Act No. 2005-781), Energy Savings Certificates are used to establish and put a figure against the actions of energy and fuel suppliers (the obliged) undertaken to reduce energy consumption in accordance with the targets assigned to them. It is a document proving that an energy savings action has been carried out by a company, an individual or a public authority. In practice, work or solutions for which a standardised operations sheet has been published in the Official Journal are eligible for Energy Savings Certificates. For each work or solution eligible for Energy Savings Certificate application, a Sheet is assigned indicating a fixed energy savings amount in cumulative kWh updated. <i>More information on the ATEE (Association Technique Energie Environnement) website : http://www.atee.fr</i> Possible filtering down of the data over 2 fields:
		RNUM	M		Order number for the data for the same regulation and the same REFCIALE. Several data are associated with the REFCIALE
		RCOD	M		Code of the Energy Savings Certificate (CEE) Examples of CEE certificate codes: BAR-TH-21: system for individual metering of heating energy; BAT-EQ-131: natural light ducts in the service sector; BAR-EN-102: insulation of walls

Regulatory Table

RTYP Value	Cir	Fields used	Cir	RNAT Value	Description of the fields used for each type of regulation (RTYP)
CONTRIB					<p>Contributions: Eco-contributions & SORECOP</p> <p>1/ WEEE and F-Waste Eco-contributions (see detailed note in the Eco-contribution Note tab)</p> <p>In order to optimise the recycling channels for which responsibility is given to the marketers (Extended Producer Responsibility (EPR) channels), the regulation provides for the possibility of these assuming their responsibilities collectively by signing up to an Eco-organisation approved by the public authorities.</p> <p>The Eco-contribution corresponds to the strict financial compensation paid by the marketer (manufacturer, importer, own-brand distributor) to the approved Eco-organisation with which it is affiliated, to take care of the elimination of the waste generated by its products.</p> <p>With regard to the conditions for advertising and passing on the Eco-contribution, there are 2 scenarios:</p> <ul style="list-style-type: none"> - For Waste Electrical and Electronic Equipment (WEEE) and Furniture Waste (F-Waste), the amount of the Eco-contribution must (household WEEE, F-Waste) or can (professional WEEE) be externalised by it being displayed visibly on the sales invoice, in order to be passed on in full to the end user. - For products subject to other channels (e.g. Batteries and Accumulators, Household Hazardous Waste or used graphic papers, packaging, etc.), no legislative or regulatory provisions authorise the Eco-contribution to be displayed or passed on at the time of sale. For these products, the end-of-life costs are internalised in the sales prices, subject to competition law, and are subject to the contractual relations between companies. <p>More info: see the Eco-contribution Note tab and www.developpement-durable.gouv.fr/Le-principe-de-la-responsabilite,12046.html www.ademe.fr/expertises/dechets/elements-contexte/filieres-a-responsabilite-elargie-producteurs-rep</p>

Regulatory Table

RTYP Value	Cir	Fields used	Cir	RNAT Value	Description of the fields used for each type of regulation (RTYP)
					<p>2/ SORECOP - Remuneration for private copy</p> <p>According to the French Intellectual Property Code (CPI), any reproduction of work is subject to prior authorisation by the author and/or the holders of related rights (artists-performers, producers), unless this reproduction is reserved for personal use (what is referred to as “private copy”).</p> <p>In this scenario, the Remuneration for Private Copy (RPCP, commonly called SORCOP), which compensates for damage suffered by remunerating copyright holders, applies. Paid by the manufacturer or the importer of regulated equipment, the amount of this remuneration varies according to the type of medium and its recording capacity. The following are regulated:</p> <ul style="list-style-type: none"> - Removable recording media (non-dedicated USB keys, memory cards, CD R, DVD R, cassettes, etc.) - Hard drives and memories built into devices (mobile telephones, TVs, decoders, MP3 players, external hard drives, etc.) <p>From 01/04/14, the French Intellectual Property Code (Art. L 311-4-1) requires the purchaser of a recording medium or device regulated by RPCP, when it is put on sale, to be informed of:</p> <ul style="list-style-type: none"> - the amount of remuneration specific to each medium (displayed at the bottom of the invoice) - its purpose by providing an official explanatory notice - for professionals, the conditions for reimbursement or exoneration of the remuneration for professional use <p>More info: www.copiefrance.fr et http://www.culturecommunication.gouv.fr/Politiques-ministerielles/Propriete-litteraire-et-artistique/Commission-pour-la-remuneration-de-la-copie-privee/Presentation</p> <p>Filtering down of the Contribution data according to 3 RNAT values:</p> <ul style="list-style-type: none"> - WEEE (Waste Electrical and Electronic Equipment) - F-Waste (furniture waste) - SORECOP (Remuneration for private copy) <p>specified by the following 4 fields RCOD, RNBR, RVAL, RVU</p>
		RNUM	M		Order number for the data for the same regulation and the same REFCIALE. Several rows of data can be associated with a REFCIALE
	C	RNAT	M		<p>Contribution code:</p> <ul style="list-style-type: none"> - WEEE - F-Waste - SORECOP <p>The same commercial reference could potentially be subject to the 3 contributions (e.g. furniture that incorporates EEE, itself comprising a hard drive for recording or saving images or sound).</p>

Regulatory Table

RTYP Value	Cir	Fields used	Cir	RNAT Value	Description of the fields used for each type of regulation (RTYP)
		RCOD	C		<p>Code of the class provided where applicable by the approved eco-organisation chosen by the manufacturer for taking care of its WEEE or F-Waste obligations.</p> <p>This code identifies the amount of the eco-contribution to be applied (single amount per code).</p> <p>Field empty by default (e.g. case of the Sorecop contribution or photovoltaic WEEE, which are not yet codified)</p> <p>Example of codes for the WEEE eco-contribution provided by ESR:</p> <p>L5.2: Compact fluorescent lamps; L5.4E: Removable LED lamp</p> <p>P06.13: Mobile work tools (construction and public works, green spaces, etc.)</p> <p>D3E.X: amount defined by the manufacturer if a professional WEEE eco-contribution is displayed that does not correspond to the average unit amount provided for information purposes by ESR.</p> <p>Professional WEEE eco-contribution: 2 scenarios</p> <p>1) Code of the class and unit amount provided by the approved eco-organisation</p> <p>2) Code of the class = D3E.X and unit amount of the Eco contribution established by the manufacturer (free assessment of the manufacturer corresponding to the best possible estimate of the cost borne)</p>
		RNBR	M		<p>Number of eco-contribution (WEEE or F-Waste) or remuneration for private copy (SORECOP) units, multiplier to be applied to a product.</p> <p>Value 1 by default</p>
		RVAL	M		<p>Value of the contribution (WEEE, F-Waste or SORECOP) by unit and excluding tax</p> <p>The minimum value is 0.0001; The maximum value is 999.9999</p> <p>The unit of the value is in the RVU field</p> <p>Examples:</p> <ul style="list-style-type: none"> - Eco-contribution, for 1 compact fluorescent lamp: Indicate L5.2 in RCOD, 1 in RNBR, 0.2000 in RVAL and EUR in RVU - F-Waste, for 1 piece of furniture 160 cm, made of metal: indicate 01019029280 in RCOD, 1 in RNBR, 2.5000 in RVAL and EUR in RVU - Sorecop, for 1 8 GB USB key, amount per Gigabyte: Indicate 8 in RNBR, 0.1000 in RVAL, EUR in RVU (RCOD empty)
		RVU	M		<p>Unit of the value RVAL</p> <p>Example: EUR</p>

Regulatory Table

RTYP Value	Cir	Fields used	Cir	RNAT Value	Description of the fields used for each type of regulation (RTYP)
DOC	C				<p>Declaration of Conformity: DOC</p> <p>Some products cannot be placed on the EU market unless they are accompanied by an EC Declaration of Conformity. This applies in particular to Personal Protective Equipment (PPE) and certain measuring instruments for regulated uses (water, gas and electricity meters, pricing scales, etc.).</p> <p>1/ Regulation (EU) 2016/425 on Personal Protective Equipment, in force since 21/04/18, requires the manufacturer to meet essential health and safety requirements applicable to the design and manufacture of PPE available on the EU market. The EC Declaration of Conformity is mandatory, as is the affixing of the CE mark on the PPE, vouching for the compliance of the PPE with these requirements and with the conformity assessment procedure required for the product.</p> <p>All PPE is in a more less restrictive risk protection category (I to III), with which is associated a conformity assessment procedure for the PPE model.</p> <p>Note: the manufacturer's instructions are included in the list of essential requirements that the PPE must satisfy (see MEDIA Block Manual). It must accompany the product and contain key information such as: the names and address of the manufacturer or its representative; the storage, use and maintenance instructions; the performance and the protection class of the product; the data used to determine a practicable expiry date; the name and identification number of the notified body; the harmonised reference standards, etc. More info:</p> <p>https://www.economie.gouv.fr/dgccrf/Publications/Vie-pratique/Fiches-pratiques/Equipement-de-protection-individuelle</p> <p>2/ Decree No. 2016-769 of 09/06/16 lays down rules to ensure that measuring instruments placed on the market and used for certain regulated uses meet an adequate level of performance in terms of measuring and protection against disruption (water, gas and electricity meters, taximeter, fuel pumps, exhaust gas analysers, etc.). The manufacturer ensures that they have been designed and manufactured in accordance with the applicable requirements. It proves this by establishing the EU Declaration of Conformity and affixing the CE mark and the additional metrological mark. The distributor must check these elements and be able to demonstrate the conformity of the equipment, and identify, upon request from the inspection authorities, their supplier and their destination (identity of the operator to whom the equipment was supplied). The economic operators must be able to communicate this information for ten years from the date on which the measuring instrument was supplied to them and for ten years from the date on which they supplied the measuring instrument. More info:</p> <p>https://www.entreprises.gouv.fr/metrologie</p> <p>Provision of the DOC document by RNOM, URL, URLT</p>
		RNUM	M		Order number: 1 by default Specific case: several regulatory DOC documents may be required for the conformity of the subassemblies of a batch.
		RNOM	C		NAME: name of the document
		RURL	C		RURL: link for the Distributor to display the document without saving it
		RURLT	C		RURLT: link for the Distributor to download the document and save it in the PIM

RTYP Value	Cir	Fields used	Cir	RNAT Value	Description of the fields used for each type of regulation (RTYP)
DOP	C	Declaration of Performance (DoP - CPR) Applicable from January 2013, the Declaration of Performance is mandatory for products concerned by the Construction Products Regulation No 305/2011 (CPR), covered by a harmonised European standard, published by the European Commission in the Official Journal of the EU, or if a European Technical Evaluation has been issued for the product on the request of the manufacturer for this product. (see Art. 1 and 4 of the CPR). Through the Declaration of Performance and the CE mark, to be made available as soon as the product is placed on the market, the marketer makes a commitment regarding the conformity of the product in terms of the performances declared and the requirements applicable in light of the Construction Products Regulation. The importer and the distributor: - Are responsible for checking that the are only marketing products that comply with the CPR and ensuring traceability in accordance with the rules laid down (provision of the declaration to the whole supply chain, up to and including the end user). - Come under the obligations applicable to producers for products marketed under their own brand. The Declaration of Performance contains, in particular, the reference of the product, the name and address of the manufacturer or its appointed representative, as well as identification of the signatory, the conformity assessment system and the identification of the notified body, the reference to the harmonised standards or other specifications used, the reaction to fire class, etc. <i>More information:</i> www.rpcnet.fr Possible filtering down of the data according to 2 RNAT values: - RNAT = CLASS specified by RCOD, RTEXTE, RNOM, URL, URLT - RNAT = IDENT specified by RCOD and RTEXTE			
		RNUM	M	Order number: 1 by default for the two DOP data rows, associated with a REFCIALE Specific case: several regulatory DOP documents may be required for the conformity of the subassemblies of a batch. Example for 2 DOPs associated with a reference. Here are the values for MARQUE / REFCIALE / RTYP / NUM / RNAT respectively of the first DOP: MARQUE1 / REFCIALE1 / DOP / 1 / CLASS MARQUE1 / REFCIALE1 / DOP / 1 / IDENT and the second DOP: MARQUE1 / REFCIALE1 / DOP / 2 / CLASS MARQUE1 / REFCIALE1 / DOP / 2 / IDENT	
		RNAT	C	CLASS	CLASS specified by RCOD (performance class), RTEXTE (declaration reference), RNOM (PDF of the DOP), URL, URLT
		RCOD	C		Performance class. Example, reaction to fire: Cca-s1, d1, a
		RTEXTE	C		Reference of the manufacturer’s declaration of performance
		RNOM	C		NAME: name of the document
		RURL	C		RURL: link for the Distributor to display the document without saving it
		RURLT	C		RURLT: link for the Distributor to download the document and save it in the PIM
		RNAT	C	IDENT	IDENT specified by RCOD (identification of the certifying body) and RTEXTE (full address of the manufacturing site)
		RCOD	C		Identification number of the product certification body
	RTEXTE	C	Full address of the manufacturing site		

Regulatory Table

RTYP Value	Cir	Fields used	Cir	RNAT Value	Description of the fields used for each type of regulation (RTYP)
E-ENV-SAN					<p>Environmental and Sanitary Labels</p> <p>Mandatory from 1994 for domestic appliances, the <u>environmental label</u> has since diversified, in terms of both the consumer goods that must display it (lamps, TVs, air conditioners, as well as homes, vehicles, tyres, etc.) and the information they provide (noise, water consumption, etc.). Governed by European regulations and applicable to a dozen or so equipment categories, regardless of the marketing route, this label, which is to be provided by the manufacturer when devices are placed on the market, seeks to steer consumers towards more energy-efficient, environmentally friendly and better-performing products, using an energy classification and information specific to each type of device.</p> <p>This concerns in particular,</p> <ul style="list-style-type: none"> - Under the RNAT value "ENERG" below: domestic refrigeration appliances (refrigerators, freezers, fridge-freezers, wine cellars), washing appliances (washing machine, dishwasher, tumble dryer), ovens, hoods, lamps and light fittings), TVs and vacuum cleaners, - Under the RNAT value "CHAUF" below: heating equipment, domestic hot water production and storage equipment, - Under the RNAT value "CLIM" below: air conditioners. - Under the RNAT value "VENTIL" below: fans. <p>More information: www.developpement-durable.gouv.fr/Etiquetage-energetique-des.html</p> <p>Added to these regulatory environmental labels are the <u>sanitary labels</u>, designated under the RNAT value below "EMISSION". They provide information on the level of emissions into the air of volatile pollutants of construction and decoration products.</p> <p>Filtering down of the data according to 5 RNAT values ENERG specified by RCOD, RNOM, URL and URLT CHAUF specified by RCOD, RTEXTE, RNOM, URL and URLT CLIM specified by RCOD, RTEXTE, RNOM, URL and URLT VENTIL specified by RCOD, RTEXTE, RNOM, URL and URLT EMISSION specified by RCOD, RNOM, URL and URLT</p>
		RNUM	M		<p>Order number for the data for the same regulation and the same REFCIALE.</p> <p>Several rows of data are associated with a REFCIALE</p>

Regulatory Table

RTYP Value	Cir	Fields used	Cir	RNAT Value	Description of the fields used for each type of regulation (RTYP)
	C	RNAT	M	ENERG	Environmental labels for domestic appliances: Domestic refrigeration equipment (refrigerators, freezers, fridge-freezers, wine cellars); washing appliances (washing machine, dishwasher, tumble dryer); ovens, hoods; lighting (lamps, light fittings); TVs; vacuum cleaners.
		RCOD	C		Energy class: A+++, A++, A+, A, B, C, D, E, F, G The energy class range varies depending on the type of equipment One class per reference.
		RNOM	C		NAME: name of the document
		RURL	C		RURL: link for the Distributor to display the document without saving it
		RURLT	C		RURLT: link for the Distributor to download the document and save it in the PIM
		RNAT	M	CHAUF	Environmental labels in “Heating and thermodynamic systems” On 26 September 2015, the energy label became mandatory for the following equipment: - domestic hot water production systems (hot water tank) with power less than 70 kW, all energies included - storage tanks built into central heating systems, with capacity less than 500 litres - central heating systems with power less than 70 kW, possibly producing domestic hot water (boilers, heat pumps)
		RCOD	C		Energy class: A+++, A++, A+, A, B, C, D, E, F, G The energy class range varies depending on the type of equipment The RTEXTE file specifies the heating or domestic hot water system More than one energy class can be given for a reference. Example: central boiler with hot water production.
		RTEXTE	C		RTEXTE indicates that the row of data corresponds - either to the label LABEL: supplemented by the RNOM, URL and URLT fields - or the class of the heating or domestic hot water production system, RCOD giving the value of the class Hot water Heating Heating T35° Heating T55°
		RNOM	C		NAME: name of the document
		RURL	C		RURL: link for the Distributor to display the document without saving it
		RURLT	C		RURLT: link for the Distributor to download the document and save it in the PIM

Regulatory Table

RTYP Value	Cir	Fields used	Cir	RNAT Value	Description of the fields used for each type of regulation (RTYP)
		RNAT	M	CLIM	Environmental labels in “Ventilation and air handling” The equipment concerned are air-air air conditioners with power less than 12 kW for cooling (or heating, if the appliance does not have a cooling function). - air conditioners operating in cold mode only, - air conditioners operating in heating mode only, - reversible air conditioners, in other words air conditioners that can supply cold or heat.
		RCOD	C		Energy class: A+++, A++, A+, A, B, C, D The energy class range varies depending on the type of equipment. The RTEXTE field specifies the “Cooling” or “Heating” or “3-season heating” function More than one energy class can be given for a reference: Example: reversible air conditioners
		RTEXTE	C		RTEXTE indicates that the row of data corresponds to the label LABEL: supplemented by the RNOM, URL and URLT fields or to the type of cooling or heating (5 texts): Cooling Heating Heating season 1 Heating season 2 Heating season 3
		RNOM	C		NAME: name of the document
		RURL	C		RURL: link for the Distributor to display the document without saving it
		RURLT	C		RURLT: link for the Distributor to download the document and save it in the PIM
		RNAT	M	VENTIL	Environmental labels in residential ventilation Concerns dual-flow + single-flow individual residential equipment if the power is greater than 30 W. Regulation No. 1254/2014, applicable from 01/01/16.
		RCOD	C		“Air emissions” class: A+, A, B, C, D, E, F, G One class per reference
		RNOM	C		NAME: name of the document
		RURL	C		RURL: link for the Distributor to display the document without saving it
		RURLT	C		RURLT: link for the Distributor to download the document and save it in the PIM

Regulatory Table

RTYP Value	Cir	Fields used	Cir	RNAT Value	Description of the fields used for each type of regulation (RTYP)
		RNAT	M	EMISSION	<p>Sanitary label for “Construction and decoration products” (emission into the air of volatile pollutants)</p> <p>Mandatory from 1 September 2013 for the construction and decoration products concerned and marketed in France. This label indicates their level of volatile pollutant emissions in a simple and legible way. It does not lead to a marketing ban, in the event of modest emission levels (level C for the products with the most emissions in their category).</p> <p>The information relates to the product’s impact on interior air quality once it has been installed in the room. 11 pollutants are covered by the regulation and the classification displayed on the label corresponds to that of the worst-offending component. The products concerned are, in particular:</p> <ul style="list-style-type: none"> - construction products or wall coverings for interior use (partitions, floor coverings, insulation, doors, windows, paints, varnishes, etc.); - the products used for incorporation or application of the above (glues, adhesives, etc.). <p>More information: www.developpement-durable.gouv.fr/Chapitre-I-Mode-d-emploi-de-I.html</p>
		RCOD	C		<p>“Air emissions” class: A+, A, B, C</p> <p>One class per reference</p>
		RNOM	C		NAME: name of the document
		RURL	C		RURL: link for the Distributor to display the document without saving it
		RURLT	C		RURLT: link for the Distributor to download the document and save it in the PIM

Regulatory Table

RTYP Value	Cir	Fields used	Cir	RNAT Value	Description of the fields used for each type of regulation (RTYP)
ECCN					<p>Export control</p> <p>Made up of 5 characters, the ECCN (Export Control Classification Number) is a classification number pour export control, transfers, brokerage and transit of certain security-sensitive goods, primarily operated by the USA (see Export Administration Regulations) and the EU Member States (Regulation (EU) No 2015/2420).</p> <p>In order to distinguish between customs codes used to determine import duties, the ECCN code must be affixed for dual-use goods likely to have both a civilian and a military use.</p> <p>A list of the products or technologies concerned by the ECCN can be found in the Annex to Regulation (EU) No 2015/2420.</p> <p>Examples: capacitors with high energy storage capacity, cooling pumps for nuclear use, signal analyser, intrusion software, etc.</p> <p>Only identify products concerned by export control</p> <p>More information: www.technidouanes.com/exportations.htm</p> <p>Filtering down of the data over 3 fields:</p>
	C	RNUM	M		RNUM is always 1. A single row of data per product
		RNAT	M		<p>RNAT identifies the category code</p> <p>11 categories:</p> <p>0: Nuclear & Miscellaneous</p> <p>1: Materials, chemicals, micro-organisms and toxins</p> <p>2: Materials processing</p> <p>3: Electronics</p> <p>4: Computers</p> <p>5.1: Telecommunications</p> <p>5.2: Security-related information</p> <p>6: Sensors and lasers</p> <p>7: Navigation and avionics</p> <p>8: Marine</p> <p>9: Aerospace and propulsion</p>
		RCOD	M		<p>RCODE identifies the sub-groups, additional to the RNAT category</p> <p>Five sub-groups:</p> <p>A: Systems, equipment and components</p> <p>B: Testing, inspection and production</p> <p>C: Hardware</p> <p>D: Software</p> <p>E: Technology</p>

Regulatory Table

RTYP Value	Cir	Fields used	Cir	RNAT Value	Description of the fields used for each type of regulation (RTYP)
F-GAZ					Regulation on refrigerants (F-GAZ) Intended to combat climate change, the European Regulation on fluorinated greenhouse gases (No 517/2014 EC known as F-GAS) entered into force on 01/01/2015 to gradually reduce the quantities of hydrofluorocarbons (HFCs) in the EU. It provides for implementation of a series of measures during the life cycle of products containing fluorinated GHGs (containment, use, recovery, destruction, etc.): ban on using certain HFCs for targeted applications, establishment of quotas for rarefying HFCs (-70% in 2030), introduction of periodic leakage tests, affixing of a label on products and equipment mentioning that they contain fluorinated GHGs or that they are dependent on them, qualification of operators, traceability measures, etc. It concerns: refrigeration equipment (e.g. refrigeration and freezing) and air conditioning equipment, insulation (e.g. polystyrene foam), fire-fighting equipment, technical aerosols, electrical switchgear, solvents, etc. Only single-piece appliances containing less than 2 kg of fluid are excluded from the scope of this F-GAS Regulation, as long as their commissioning consists exclusively of connection to electricity, hydraulic or aeraulic networks. More information: www.larpf.fr/f-gas/reglementation and http://www.afce.asso.fr/ Filtering down of the data over 5 fields:
	C	RNUM	M		RNUM is always 1. A single row of data per product
		RCOD	M		Code of the type of GAS See List of codes in the "F-GAZ Table". More information on the AFCE.ASSO.FR website
		RTEXTE	M		<ul style="list-style-type: none"> • NOT SUBJECT TO ADC: Does not need a Qualification Certificate (ADC). For example, for hermetically sealed products, it is not necessary to call upon an operator with a Qualification Certificate to install the product if it is single-piece and less than 2 kg of charge (e.g. POOL HEAT PUMP) • SUBJECT TO ADC: Needs a Qualification Certificate (ADC). For example: CETHI SPLIT even if the fluid charge is less than 2 kg
		RVAL	M		Weight of the gas
		RVU	M		The unit of weight of the gas is expressed in grams GRM = gram

Regulatory Table

RTYP Value	Cir	Fields used	Cir	RNAT Value	Description of the fields used for each type of regulation (RTYP)
FDS	C				<p>Fiche de données de sécurité (FDS) - Safety Data Sheet</p> <p>Covered by the European REACH Regulation of 18/12/06 (Regulation on the Registration, Evaluation, Authorisation and Restriction of Chemicals), to limit the impact of chemical substances on health and the environment, the Safety Data Sheet (FDS) must accompany the supply of hazardous substances or mixtures that meet the criteria defined in Article 31 of the Regulation.</p> <p>It is transmitted spontaneously (Art. 31.1) or upon request from the customer (Art. 31.3), upstream and downstream in the supply chain up to and including users, to give accurate information on the hazards associated with the use and storage of a chemical substance or a mixture: identification and composition, measures to take for handling, classification and labelling, possible exposure scenarios, etc.</p> <p>Not to be confused with the FDES (Environmental and Sanitary Declaration for construction product eco-profile) in the Media Table.</p> <p>More information: www.echa.europa.eu/fr/guidance-documents/guidance-on-reach et www.developpement-durable.gouv.fr/IMG/pdf/13150-1_Reach_mode-d-emploi_plaquette_DEF_Web.pdf</p> <p>Possible filtering down of the data over 4 fields:</p>
		RNUM	M		<p>RNUM is normally 1. A single row of data per product</p> <p>Specific case: several regulatory FDS documents may be required for the conformity of the subassemblies of a batch</p>
		RNOM	C		NAME: name of the document
		RURL	C		RURL: link for the Distributor to display the document without saving it
		RURLT	C		RURLT: link for the Distributor to download the document and save it in the PIM
FTFV	C				<p>End of Life Processing Sheet (FTFV Fiche de Traitement en Fin de Vie)</p> <p>Some products such as electrical and electronic equipment must have a processing sheet to facilitate their end-of-life decontamination before they are processed. Intended for waste processing facilities, this sheet indicates the location of the hazardous substances, materials and components that have to be removed and isolated for processing in accordance with regulations (e.g. equipment with a condenser containing polychlorinated biphenyl or PCB, cells and accumulators, a printed circuit board larger than 10 cm², a liquid crystal display with a surface area larger than 100 cm², or containing certain gases harmful to the ozone layer or global warming, such as CFCs, HCFCs, HFCs and HCs). For electrical and electronic equipment, this sheet must be provided upon request, one year after it is placed on the market (see Art. 7 of Decree No. 2005-829 of 20/07/05)</p> <p>Possible filtering down of the data over 4 fields:</p>
		RNUM	M		<p>RNUM is normally 1. A single row of data per product</p> <p>Specific case: several regulatory FDD documents may be required for the conformity of the subassemblies of a batch</p>
		RNOM	C		NAME: name of the document
		RURL	C		RURL: link for the Distributor to display the document without saving it
		RURLT	C		RURLT: link for the Distributor to download the document and save it in the PIM

Regulatory Table

RTYP Value	Cir	Fields used	Cir	RNAT Value	Description of the fields used for each type of regulation (RTYP)
NFS	C				<p>NFS: Certificate of conformity to standard NF S 61937</p> <p>Standard NF S61-937 lays down the requirements for using and designing Safety Actuated Devices (Dispositifs Actionnés de Sécurité/DAS) (operating characteristic, safety options, fire resistance rating, etc.). These controlled devices contribute directly and locally to the safeguarding of a building or an establishment within the context of the Fire Safety System</p> <p>DASs perform various functions such as smoke extraction (e.g. extraction valve and damper), compartmentalisation (e.g. fire door), evacuation and management of emergency exits (e.g. devices such as sound diffusers, safety PA system, etc.), carried out according to a predefined scenario. Compliance with standard NF S 61937 is required (see Technical Instruction No. 246, relating to smoke extraction in public buildings - Order of 22 March 2004 amended by the Order of 22 November 2004). This conformity is in particular declared by a certifying body independent of the manufacturers, within the context of the NF mark.</p> <p>This conformity concerns Fire Safety System control devices, smoke extraction outlets, fire dampers and smoke extraction dampers, evacuation and/or compartmentalisation hardware, fire doors and relay boxes for smoke extraction.</p> <p>A single NFS sheet is attached to a product</p> <p>Possible filtering down of the data over 4 fields:</p>
		RNUM	M		<p>RNUM is normally 1. A single row of data per product</p> <p>Specific case: several NFS documents may be required for the conformity of the subassemblies of a batch</p>
		RNOM	C		NAME: name of the document
		RURL	C		RURL: link for the Distributor to display the document without saving it
		RURLT	C		RURLT: link for the Distributor to download the document and save it in the PIM

Regulatory Table

RTYP Value	Cir	Fields used	Cir	RNAT Value	Description of the fields used for each type of regulation (RTYP)
PEREMP	C				<p>Type of expiry date: DLC or DDM</p> <p>DLC Use-By Date (previously DLV or Sell-By Date) Concerns sensitive products that may pose an immediate health hazard if they are used after the mandatory date. Possession with a view to selling beyond the DLC constitutes an offence. The DLC is expressed on packaging with the words: "Use by"... following by the day and the month.</p> <p>DDM Best Before Date (previously DLUO) The DDM is not mandatory like the DLC. After the date, the product may have lost all or some of its specific qualities but does not constitute a hazard for the user. Possession after the DDM with a view to selling does not mean withdrawal of the product or constitute an offence. The DDM is expressed on packaging with the words: "Best before" plus the following information: day and month for products with a useful life of less than 3 months month and year for products with a useful life of between 3 and 18 months year for products with a useful life longer than 18 months. These elements are taken from European Regulation No 1169/2011 of 25/10/11 and can apply, by extension, to certain decoration products (glue, varnish, paint, etc.) or consumables (batteries) More information: https://www.economie.gouv.fr/dgccrf/Publications/Vie-pratique/Fiches-pratiques/Date-limite-de-consommation-DLC-et-DDM</p> <p>Filtering down of the data over 4 fields</p>
		RNUM	M		RNUM is always 1. A single row of data for each product concerned
		RNAT	M		DLC or DDM
		RVAL	O		duration expressed as day and month for products with a useful life of less than 3 months month and year for products with a useful life of between 3 and 18 months year for products with a useful life longer than 18 months.
		RVU	O		Unit of the RVAL value, expressed in days, weeks, months or years according to the "Units Table" field "Time" DAY = day - WEE = week - MON = month - YEA = year

Regulatory Table

RTYP Value	Cir	Fields used	Cir	RNAT Value	Description of the fields used for each type of regulation (RTYP)
RECHANG	O				Spare parts availability period Intended to encourage consumers to choose their products according to their durability or repairability, French regulations require distributors to indicate, at the point of sale, the period during which the manufacturer or the importer of the product undertakes to supply the spare parts necessary for repair, after manufacture has ceased (see Art.6 of Law No. 2014-344 of 17/03/2014 + Decree of 09/12/2014). This information must be shown on all commercial documents or on any durable medium accompanying the sale of movable property, placed on the market for the 1st time from 01/03/2015. <i>More information: www.legifrance.gouv.fr/eli/decret/2014/12/9/EINC1424543D/jo/texte</i> Filtering down of the data over 3 fields:
		RNUM	M		RNUM is always 1. A single row of data per product
		RVAL	M		The availability period is expressed in number of weeks, months or years Whole number. The unit is expressed in the RVU field
		RVU	M		The unit of the period is expressed in weeks, months or years according to the "Units Table" WEE = week - MON = month - YEA = year
ROHS	C				Compliance with RoHS requirements Information indicating if the product meets the requirements of Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment. In 2017, 6 substances are targeted by the restriction (lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBBs), polybrominated diphenyl ethers (PBDEs) of which the maximum permissible concentrations by weight of homogeneous material are specified) <i>More information: http://ec.europa.eu/environment/waste/rohs_eee/legis_en.htm</i> Filtering down of the data over 1 field:
		RNUM	M		RNUM is always 1. A single row of data per product

Regulatory Table

RTYP Value	Cir	Fields used	Cir	RNAT Value	Description of the fields used for each type of regulation (RTYP)
TRACE	O				Product traceability Indicates if the inward and outward movement of stock of the reference has to be monitored by Batch No., by Serial No. or by Article No. This information is useful for undertaking or contributing to implementation of corrective measures (withdrawal of products from the distributor, recall of products from users, user warnings, etc.) in the Regulation on the General Product Safety (see Order of 22/08/08 No. 2008-510) More information: www.economie.gouv.fr/dgccrf/securite/rappels-produits and http://ec.europa.eu/consumers/consumers_safety/product_safety_legislation/index_en.htm Filtering down of the data over 2 fields:
		RNUM	M		RNUM is always 1. A single row of data per product
		RNAT	M		NLOT: monitored by Batch No. NSERIE: monitored by Serial No. NARTC: monitored by Article No.
TRIMAN	O				Sorting instruction for recycling (Triman) Applicable from 01/01/2015, this indication seeks to inform consumers that certain products for which end-of-life responsibility lies with the producer (principle of Extended Producer Responsibility (EPR)) have to be collected separately for recycling. This obligation concerns consumer products subject to EPR regulations (packaging, furniture, household hazardous waste, etc.) unless these regulations provide for specific marking (electrical equipment or cells and accumulators that already have the crossed-out dustbin logo on are exempt from the obligation to display the Triman symbol. However, their household packaging is subject to it). The pictogram must appear, in order of preference, on the product, the packaging, the manual or any other medium, including electronic (see Decree No. 2014-1577 of 23/12/2014). More information: www.ademe.fr/signaletique-commune-tri-triman-guide-dutilisation and www.developpement-durable.gouv.fr/TRIMAN-Entree-en-vigueur-de-la.html Filtering down of the data over 4 fields:
		RNUM	M		RNUM is always 1. A single row of data per product
		RNOM	C		NAME: name of the document
		RURL	C		RURL: link for the Distributor to display the document without saving it
		RURLT	C		RURLT: link for the Distributor to download the document and save it in the PIM

EPR recycling channels and the eco-contribution

Waste selective collection and recycling policies now rely, to a large extent, on channels with **Extended Producer Responsibility (EPR)**.

By virtue of this principle, codified in Article L. 541-10 of the French Environmental Code, marketers (producer, own-brand distributor or importer) are responsible for **organising and financing recycling and disposal of end-of-life products**, under conditions that respect our environment.

In order to optimise the recycling channels, this responsibility can be assumed collectively, by marketers signing up to an **eco-organisation approved** by the public authorities and not for profit.

The eco-contribution follows on from the obligation attributed to the marketer to finance the collection and recycling channels, proportional to the quantities of products placed on the market. The eco-contribution:

- Corresponds to the strict financial compensation paid in full by the marketer to the **approved Eco-organisation** with which it is affiliated, to take care of the elimination of the waste generated by its products.
- The value of the eco-contribution may vary from year to year and depends on 3 main factors: type of product (return rate and collection and decontamination constraints), eco-organisation the producer has chosen to join, oil price and resale prices of the recovered materials.
- The eco-contribution represents a component element of the price to which all of the applicable taxes are added (VAT at 20% or 5.5%, dock dues, etc.).
- Cannot be considered as a tax, which remains a compulsory contribution operated by the State or a public authority for the supply to an individual from an individual public service, without this amount correlating with the cost of this compensation.

With regard to its **conditions for advertising and passing on the Eco-contribution**, there are 2 scenarios:

- **For household Waste Electrical and Electronic Equipment (WEEE) and Furniture Waste (F-Waste), the amount of the eco-contribution is externalised and displayed visibly in order to be passed on in full.**
- **For products subject to other channels (e.g. Batteries and Accumulators, Household Hazardous Waste or used graphic papers, packaging, etc.), no legislative or regulatory provisions authorise the Eco-contribution to be displayed or passed on at the time of sale.**

For these products, the end-of-life costs are internalised in the sales prices, subject to competition law, and are subject to the contractual relations between companies.

Of the twenty or so EPR channels in France, 6 more specifically concern building supply trades, with different implementation conditions:

Type of waste subject to EPR	Scopes (indicative list)	Eco-contribution visible	Approved eco-organisation(s)	Website
Packaging waste April 1992	All packaging made from paper and cardboard (newspapers, magazines, packaging), steel and aluminium (aerosols, cans, etc.), brick cartons Packaging made from plastic (bottles, etc.) and glass (jars, bottles, etc.)	no	Eco-emballages	www.ecoemballages.fr
Waste Electrical and Electronic Equipment WEEE November 2006	Covers both household (eco-contribution compulsory) and professional (eco-contribution authorised) Concerns: domestic appliances, climate engineering, consumer electronics, lighting equipment, electric tools, medical devices, inspection and surveillance instruments, etc. From 15 August 2018, all electrical and electronic equipment and subassemblies with an operating voltage < 1,000 V AC will be affected.	yes	Récylum (ESR entity following its merger with Eco-systèmes)	www.recylum.com
			Eco-systèmes (ESR entity since its merger with Récylum)	www.eco-systemes.fr
			Ecologic	www.ecologic-France.com
			PV Cycle	www.pvcycle.fr

Type of waste subject to EPR	Scopes (indicative list)	Eco-contribution visible	Approved eco-organisation(s)	Website
Used batteries and accumulators January 2011	Covers: - Portable batteries and accumulators (of which the format and the composition are likely to be purchased and used by households), - Industrial batteries and accumulators (designed for exclusively industrial or professional purposes), - And car batteries (intended for powering a starting, lighting or ignition system).	no	Corepile	www.corepile.fr
			Screlec	www.screlec.fr
Used graphic papers January 2006	Printed papers (leaflets, catalogues, invoices, branded magazine, company newsletter, etc.), copying paper (reams, etc.), envelopes, free or otherwise, solicited or otherwise.	no	Ecofolio	www.ecofolio.fr
Furniture waste F-Waste January 2012	Covers both household and professional (eco-contribution compulsory in both cases). Eco-furniture is approved for household furniture waste and professional bedding (table, chair, wardrobe, drawers, sofa, mattress, kitchen, etc.). Valdelia for professional furniture waste, with the exception of bedding. Ecologic for professional kitchen furniture waste.	yes	Ecomobilier	www.eco-mobilier.fr
			Valdélia	www.valdelia.org
			Ecologic	www.ecologic-France.com
Household hazardous waste and chemicals January 2011	Adhesion, sealing and repair products, Products for treating and covering materials and surface preparation products, Special maintenance and protection products, Everyday chemicals, Solvents and diluents	no	EcoDDS	www.ecodds.com

Furthermore, the RPCP or SORECOP contribution may concern building supply trades (description in Regulatory Table)

Remuneration for Private Copy RPCP or SORECOP April 2014	The Remuneration for Private Copy (RPCP known as "SORCOP") compensates for damage suffered by remunerating copyright holders. The following are regulated: - Removable recording media (non-dedicated USB keys, memory cards, CD R, DVD R, cassettes, etc.) - Hard drives and memories built into devices (mobile telephones, TVs, decoders, MP3 players, external hard drives, etc.)	yes	Copie France: Sorecop integration	www.copiefrance.fr
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Specific case of Waste Electrical and Electronic Equipment

Scope

The scope of the regulation on Waste Electrical and Electronic Equipment (WEEE) was clarified by the Ministerial Order of 27/11/2014 relating to the scope of the Extended Producer Responsibility (EPR) for WEEE:

<http://www.legifrance.gouv.fr/affichTexte.do?cidTexte=JORFTEXT000029805190>

This scope is extended, from 15 August 2018, to all electrical and electronic equipment and subassemblies of which the operating voltage is < 1,000 V AC, such as electrical distribution equipment for energy and communication networks (category 12) and electricity generation equipment (category 13)

WEEE eco-contribution

All of this equipment and these subassemblies are likely to be subject to the eco-contribution intended for financing their recycling in an environmentally friendly way.

- The eco-contribution is compulsory for household EEE and must be visible on the sales invoice on top of the unit price of the product in order to be passed on in full, without any mark-up or reduction, up to the end user (see Art. L.541-10-2 of the French Environment Code).

- It is now authorised for professional EEE, as Decree No. 2014-928 of 19 August 2014 introduces the explicit possibility for manufacturers and distributors of professional equipment to inform their customers of the end-of-life cost of this equipment, as long as these “costs displayed do not exceed the best available estimate of the costs actually incurred” (see Art. R543-195 of the French Environment Code). The eco-contribution remains a component of the cost price.

- To ensure transparency for customers and encourage them to sort their used equipment for recycling, many manufacturers of professional EEE show the end-of-life cost of their equipment on the invoice or another commercial document (catalogues, price lists, quotations, etc.), as permitted by regulations.

For further information on the conditions for advertising the end-of-life costs of professional equipment and the average amounts practised in certain approved eco-organisations:

<http://www.recylum.com/espace-adherents/files/ESPACE-ADHERENTS-Affichage-Eco-contribution-DEEE-Pro.pdf>

Examples taken from the WEEE ECO-CONTRIB Table available in the separate file grouping together all of the FAB-DIS V2.3 Tables

RNAT = WEEE				
RCOD Code supplied by the eco-organisation identifying the amount of the eco-contribution	Description	Criteria	Eco-organisation	RVAL Value of the contribution per unit and excluding tax
D3E.X	Calculation method left to the manufacturer's discretion and corresponding to its best available estimate of the costs (e.g. per-tonne scale based on the net weight of a piece of equipment or the average weight of a homogeneous range of equipment, etc.)		Eco-organisation offering scales per tonne of equipment placed on the market	Up-to-date scale on the Eco-organisation site
L5.4E	LED lamps and modules		ESR WEEE Lamps	Up-to-date scale on the ESR Réylum site
L5.5E	LED tubes		ESR WEEE Lamps	Up-to-date scale on the ESR Réylum site
11,050	Large domestic appliances: HEAT PUMP - AIR CONDITIONER THERMODYNAMIC WATER HEATER		ESR WEEE Lamps	Up-to-date scale on the ESR Eco-systèmes site
32,070	Computer and telecommunications equipment: MONITOR without TV tuner	> 5 kg	ESR Household WEEE	Up-to-date scale on the ESR Eco-systèmes site
75,090	Household light fittings	>10 kg Code applicable at 15/08/2018	ESR Household WEEE	Up-to-date scale on the ESR Eco-systèmes site
65,020	Electrical and electronic tools: SMALL TOOLS hand-held tools, excluding drill/screwdriver		ESR Household WEEE	Up-to-date scale on the ESR Eco-systèmes site
P01.02	AEREAULIC EQUIPMENT Other aeraulic equipment, Fan, Hood/Extractor	> 300 kg	ESR Pro WEEE	Up-to-date scale on the ESR Réylum site
P01.04	AIR CONDITIONING EQUIPMENT (containing more than 2 kg of refrigerant)	≤ 500 kg	ESR Pro WEEE	Up-to-date scale on the ESR Réylum site
P06.12	INDUSTRIAL CLEANING EQUIPMENT	> 250 kg	ESR Pro WEEE	Up-to-date scale on the ESR Réylum site
P06.13	MOBILE SITE TOOLS (construction and public works, green spaces, etc.)	≤ 1 kg	ESR Pro WEEE	Up-to-date scale on the ESR Réylum site
P13.04	Professional Equipment for Production, Transformation and Storage of LV Electrical Energy: GENERATORS AND TRANSFORMERS	Code applicable at 15/08/2018	ESR Pro WEEE	Up-to-date scale on the ESR Réylum site
M1FRIG01	Thermal exchange equipment	0 to 40 kg	ECOLOGIC Household	Up-to-date scale on the Ecologic site
OUMP01	Electrical and electronic tools, excluding large, fixed industrial tools: Production machines - Metals and materials work - Industrial process		ECOLOGIC Pro WEEE	Up-to-date scale on the Ecologic site
OUNI01	Electrical and electronic tools, excluding large, fixed industrial tools: Industrial cleaning equipment		ECOLOGIC Pro WEEE	Up-to-date scale on the Ecologic site

Eco-contribution code (RCOD) for WEEE

The WEEE (RCOD) class code is provided by the approved eco-organisation chosen by the manufacturer for taking care of its obligations. This code identifies the amount of the WEEE eco-contribution to be applied (RVAL).

Within the scope of professional WEEE, the eco-contribution displayed voluntarily corresponds, in accordance with regulations, to “the best available estimate of the waste management costs”.

- Therefore, it is possible for a manufacturer to apply an eco-contribution scale other than the average, fixed scale proposed by its eco-organisation (the WEEE code supplied by the eco-organisation corresponds to a single unit amount valid for a large category of products regardless of their weight and based on a per-tonne scale).

- To determine the amount of its choice while meeting the requirement for a “best available estimate”, the manufacturer may, for example, use the weight of each of its commercial references or the average weight of the range in question, for the per-tonne scale practised by the eco-organisation. In this case, it will use the code D3E.X for RCOD

Eco-contribution in the field of professional WEEE	Calculation method	Code of the eco-contribution	Example Commercial references belonging to the Closure and Solar Protection Systems subfamily
Option 1: The Member Producer wishes to display the average unit Eco-contribution amount provided by the eco-organisation for information	Fixed amount based on the average weight of equipment declared for each sub-category of equipment by all of the Member Producers and provided every year by the eco-organisation	Transfer to RCOD the code provided by the eco-organisation and to RVAL the eco-contribution amount corresponding to the sub-category of equipment concerned	RCOD = D9.4 corresponding for 2017 to 0.11 € cents excl. tax regardless of the unit weight of the commercial reference
Option 2: The Member Producer wishes to display the unit eco-contribution amount of its choice	Calculation method left to the manufacturer's discretion and corresponding to its best available estimate of the costs (per-tonne scale based on the net weight of a piece of equipment or the average weight of a homogeneous range of equipment, etc.)	Transfer to RCOD the free code D3E.X stating the eco-contribution amount to be displayed (RVAL field)	RCOD = D3E.X 0.67 € excl. tax for a 10 kg door motor 0.067 € excl. tax for a 1 kg related control device regarding the scale of €67/T applicable in 2017 to this equipment sub-family

Title	Name	Size	Format	Cir	Description
<p>Share the technical information in the ETIM standard</p> <p>ETIM is an international model for classification of technical data. Integrated into FAB-DIS, it is used to optimise the technical attributes of products through all distribution channels (web, application, catalogue, etc.), up to the end user. Each product is described according to a unique architecture standardised by codes, which enables immediate interpretation by all users in any member country (Europe, Russia, North America, etc.).</p> <p>For further information and help, contact ETIM France (contact details at the bottom of the page).</p> <p>In this data block, fill in all of the commercial references that have ETIM data as a minimum</p> <p>The references associated with a service do not appear in this data block</p> <p>Consistency rule: the MARQUE/REFCIALE pairing must appear in the COMMERCE block</p>					
Trade name of the reference	MARQUE	50	Text	M	Trade name of the reference. Is equal, by default, to MANUFACTURER
Unique commercial reference identifying the product	REFCIALE	30	Text	M	Unique commercial reference identifying the product. REFCIALE is repeated as many times as there are different ETIM EF technical characteristics (FEATUREID) 1 REFCIALE can only belong to one ETIM EC class (ARTCLASSID)
ETIM EC class code of the reference	ARTCLASSID	10	Text	M	ETIM EC class code of the product 1 REFCIALE can only belong to one ETIM EC class (ARTCLASSID)
Code of ETIM EF property or attribute of the product	FEATUREID	10	Text	C	Code of ETIM EF property or attribute of the product
ETIM EV value or value code of the product	FVALUE	80	Text	C	ETIM EV value or value code of the product
Version of the ETIM model	ARTCLASSVERSION	3	Text	M	Version of the ETIM model. Example of values: 6.0, 7.0, 7.1 Not to be confused with the version of the class (number of class modifications since it was created)

Note:

The values can take different forms depending on the type of ETIM EF property

EF type A (alphanumeric): value = ETIM EV code corresponding to the right value in the pick list

EF type N (numerical): value = numerical number

EF type L (logarithmic or Boolean): value = yes or no

EF type R (range): two limit values of the interval expressed over two rows

Example: the values of the "frequency" characteristic for circuit breaker A9F77216 are 50 and 60 Hz

the characteristic EF000416, corresponding to Frequency, is repeated twice

REFCIALE FEATUREID

AF77216 EF000416

AF77216 EF000416

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Example: ETIM 6.0 coding of the characteristics of circuit breaker A9F77216 Acti9, iC60N circuit breaker 2P 16A C curve

MARQUE	REFCIALE	ARTCLASSID	FEATUREID	FVALUE	ARTCLASS VERSION
Schneider Electric	A9F77216	EC000042	EF000889	EV000084	6.0
Schneider Electric	A9F77216	EC000042	EF008618	2	6.0
Schneider Electric	A9F77216	EC000042	EF005548	2	6.0
Schneider Electric	A9F77216	EC000042	EF000227	16	6.0
Schneider Electric	A9F77216	EC000042	EF000228	400	6.0
Schneider Electric	A9F77216	EC000042	EF009556	10	6.0
Schneider Electric	A9F77216	EC000042	EF009555	6	6.0
Schneider Electric	A9F77216	EC000042	EF009557	20	6.0
Schneider Electric	A9F77216	EC000042	EF009558	10	6.0
Schneider Electric	A9F77216	EC000042	EF000187	EV000460	6.0
Schneider Electric	A9F77216	EC000042	EF002568	3	6.0
Schneider Electric	A9F77216	EC000042	EF000416	50	6.0
Schneider Electric	A9F77216	EC000042	EF000416	60	6.0
Schneider Electric	A9F77216	EC000042	EF005997	Non	6.0
Schneider Electric	A9F77216	EC000042	EF006573	oui	6.0
Schneider Electric	A9F77216	EC000042	EF002569	4	6.0
Schneider Electric	A9F77216	EC000042	EF002570	3	6.0
Schneider Electric	A9F77216	EC000042	EF002950	4	6.0
Schneider Electric	A9F77216	EC000042	EF000218	78.5	6.0
Schneider Electric	A9F77216	EC000042	EF008148	Oui	6.0
Schneider Electric	A9F77216	EC000042	EF005474	EV006405	6.0

and here is the decoding using the ETIM tables

Class ETIM EC000042 = Circuit breaker

Group ETIM EG000020 = Protection equipment and fuses

REFCIALE	ETIM Caractéristiques	ETIM Valeur	ETIM Unité	ETIM ordre
A9F77216	caractéristique de déclenchement	C		1
A9F77216	nombre de pôles (total)	2		2
A9F77216	nombre de pôles protégés	2		3
A9F77216	courant nominal assigné	16	A	4
A9F77216	tension assignée	400	V	5
A9F77216	pouvoir de coupure assigné Icn selon EN 60898 à 230 V	10	kA	6
A9F77216	pouvoir de coupure assigné Icn selon EN 60898 à 400 V	6	kA	7
A9F77216	pouvoir de coupure assigné Icu selon IEC 60947-2 à 230 V	20	kA	8
A9F77216	pouvoir de coupure assigné Icu selon IEC 60947-2 à 400 V	10	kA	9
A9F77216	type de tension	CA		10
A9F77216	classe de limitation d'énergie	3		11
A9F77216	fréquence	50	Hz	12
A9F77216	fréquence	60	Hz	12
A9F77216	conducteur neutre branché simultanément	Non		13
A9F77216	adapté à une installation encastrée	oui		14
A9F77216	catégorie de surtension	4		15
A9F77216	degré de pollution	3		16
A9F77216	largeur dans les unités de partition	4		17
A9F77216	profondeur d'encastrement	78.5	mm	18
A9F77216	dispositifs auxiliaires possibles	Oui		19
A9F77216	classe de protection (IP)	IP20		20

Title	Name	Size	Format	Cir	Description
<p>Organises the expression of the offers and structures the sales statistics.</p> <p>It is the pyramid structure of the Marketing nomenclature specific to the Manufacturer.</p> <p>The structure can be broader than the products or services listed in COMMERCE: service and assembly offers not listed.</p> <p>Consistency rule:</p> <p>The values of fields MKT1, MKT2, MKT3, MKT4 and MKT5 of COMMERCE must exist in MKTC and/or MKT</p> <p>The values of fields MKT1L, MKT2L, MKT3L, MKT4L and MKT5L of COMMERCE must be identical in MKTL</p>					
Level in the marketing nomenclature pyramid	NIV	1	Numerical	M	Level in the marketing nomenclature pyramid: filtering down to 5 levels maximum
Marketing nomenclature code, complete code	MKTC	50	Text	M	Marketing nomenclature code or commercial segmentation specific to each manufacturer.
Marketing nomenclature code, code truncated depending on level	MKT	10	Text	M	Marketing nomenclature code truncated depending on the level, only keeps the significant characters of the code. Is equal, by default, to MKTC
Description of the Marketing nomenclature code	MKTL	80	Text	M	Description of the Marketing nomenclature code
Name of “manufacturer range” to which the offer belongs	GAMME	80	Text	C	Name of “manufacturer range” to which the reference belongs. Different from the generic name of the product’s function. This name is specific to the manufacturer who filed it. Example: NEFERTITI and not heated towel rail
Trade name of the offer	MARQUE	50	Text	M	Trade name of the offer. Is equal, by default, to MANUFACTURER

Example of structure271

NIV	MKTC	MKT	MKTL	GAMME	MARQUE
1	100000	1	Transport de personne		Marque1
2	1A0000	1A	Véhicule à 2 roues		Marque1
3	1A1100	1A11	Vélo tout terrain		Marque1
4	1A1110	1A111	Atlante, véo tout terrain	Atlante	Marque1
5	1A1111	1A1111	Atlante, taille 1	Atlante	Marque1
5	1A1112	1A1112	Atlante, taille 2	Atlante	Marque1
5	1A1113	1A1113	Atlante, taille 3	Atlante	Marque1
5	1A1115	1A1115	Atlante, compétition	Atlante	Marque1
5	1A1116	1A1116	Atlante, Olympique	Atlante	Marque1
5	1A111A	1A111A	Atlante, accessoires	Atlante	Marque1
5	1A111B	1A111B	Atlante, pièces de rechange	Atlante	Marque1
4	1A1120	1A112	Galaxie, véo tout terrain	Galaxie	Marque1
5	1A1121	1A1121	Galaxie standard	Galaxie	Marque1
5	1A1125	1A1125	Galaxie, vélo électrique	Galaxie	Marque1
5	1A112A	1A112A	Galaxie, accessoires	Galaxie	Marque1
5	1A112B	1A112B	Galaxie, pièces de rechange	Galaxie	Marque1
4	1A11A0	1A11A	Accessoires communs vélo tout terrain	VTTacc	Marque1
5	1A11A1	1A11A1	Pompe, kit de secours, porte bagage, ...	VTTacc	Marque1
5	1A11A2	1A11A2	Sacoche, sangle, ...	VTTacc	Marque1
4	1A11B0	1A11B	Pièces de rechange communes vélo tout terrain	VTTsav	Marque1
5	1A11B1	1A11B1	Pneumatiques, vélo tout terrain	VTTsav	Marque1
5	1A11B2	1A11B2	Patins de frein, vélo tout terrain	VTTsav	Marque1
5	1A11B3	1A11B3	Câble de frein, vélo tout terrain	VTTsav	Marque1
5	1A11B4	1A11B4	Autres pièces de rechange vélo tout terrain	VTTsav	Marque1
5	1A11BB	1A11BB	Pièces de rechange d’anciens modèles de vélo tout terrain	VTTsav	Marque1
3	1A1300	1A13	Vélo de route		Marque1

24_SUBSTITUTION

Title	Name	Size	Format	Cir	Description
<p>Helps the customer to find the current product within the context of a maintenance activity.</p> <p>This data block enables all scenarios to be handled:</p> <p>1 for 1 (Note: several old references can be replaced by a single new reference)</p> <p>1 for 1 batch: AND type substitution, the old reference is replaced by a batch of several new references</p> <p>1 for 1 of the batches: the old reference is replaced by one or other batch</p> <p>Each SUBCOMM comment on the compatibility or association constraints between old/new product</p> <p>Consistency rule: the MARQUE/REFCIALE pairing must be given in the COMMERCE block</p>					
Trade name of the reference	MARQUE	50	Text	M	Trade name of the reference. Is equal, by default, to MANUFACTURER
Type of substitution: 1 = one for one 2 = one for one batch 3 = one for one of the batches	SUBT	1	Numerical	M	Type of substitution 1 = one for one: the old reference is replaced by a new reference 2 = one for one batch: the old reference is replaced by a batch of several new references 3 = one for one of the batches: the old reference is replaced by one or other batch, a batch comprising one or more new references
Description of the old reference	LIBELLEOLD	240	Text	O	Description of the old reference The field is completed by LIBELLE240 or, if it does not exist, by LIBELLE80.
Indicates the quantity of the old reference necessary for the substitution.	SUBQO	10	Numerical	M	Indicates the quantity of the old reference necessary for the substitution. Whole number. Value 1 by default.
Unique commercial reference identifying the old product	REFCIALEOLD	30	Text	M	Unique commercial reference identifying the old product. Classification in increasing alphanumerical order of REFCIALEOLD, SUBL and REFCIALE
Indicates the quantity of the new reference necessary for the substitution.	SUBQN	10	Numerical	M	Indicates the quantity of the new reference necessary for the substitution. Whole number. Value 1 by default.
Unique commercial reference identifying the new product	REFCIALE	30	text	M	Unique commercial reference identifying the new product
Description of the new reference	LIBELLENEW	240	Text	O	Description of the new reference The field is completed by LIBELLE240 or, if it does not exist, by LIBELLE80.
Comments on the compatibility between the old and new range.	SUBCOMM	240	Text	C	Comments on the compatibility or association constraints between the old and new range. Empty by default. Example of comment: mixing of incompatible old/new range parts. A comment dedicated to each new reference in the case of a type 2 or 3 substitution.
Substitution probability	SUBP	3	Numerical	O	Substitution probability for a type 3 substitution, one for one of the batches. Indicates the commercial substitution probability between the batches of new references. Whole number. Example: 70 for batch A, 30 for batch B. The total makes 100

24_SUBSTITUTION

Substitution batch	SUBL	1	Text	C	<p>Substitution batch. Used for a type 3 substitution, one for one of the batches.</p> <p>Empty for type 1 and 2 substitutions.</p> <p>The old reference is replaced by one or other batch, with a batch comprising one or more new references. The batch is identified by an upper case letter. Example: 1st batch = A, 2nd batch = B, etc.</p>
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4 examples:

- * 15013 switch disconnecter substitution by 1 new reference
- * LA1F531 auxiliary contacts block 5C+30 substitution by 2 new references
- * XALB361 XALB button box On/Off function 1 O plus 1 C substitution by one or other new reference
- * XVDL6B4 5 Joule beacon red 24 V AC DC substitution by one of the 3 batches of new references

MARQUE	SUBT	LIBELLEOLD	SUBQO	REFCIALEOLD	SUBQN	REFCIALE	LIBELLENEW	SUBCOMM	SUBP	SUBL
Schneider Electric	1	interrupteursectionneur I 1P 63 A	1	15013	1	A9S65163	Acti9, iSW interrupteur-sectionneur 1P 63A 250VAC	Association avec accessoires et auxiliaires électrique ancienne/nouvelle gamme non compatible	100	
Schneider Electric	2	bloc de contacts auxiliaires 5F+30	1	LA1F531	1	LADN13	bloc de contacts auxiliaires TeSys 1 F plus 3 O bornes à visétriers	Montage sur contacteur série D ou série F (série F avec système d'accrochage identique à la série D)	100	
Schneider Electric	2	bloc de contacts auxiliaires 5F+30	1	LA1F531	1	LADN40	bloc de contacts auxiliaires TeSys 4 F bornes à visétriers	Montage sur contacteur série D ou série F (série F avec système d'accrochage identique à la série D)	100	
Schneider Electric	3	boîte à boutons XALB fonction MarcheArrêt 1 O plus 1 F	1	XALB361	1	XALD361B	Harmony boîte - 3 boutons poussoirs Ø22 - vert /rouge/voyant rouge	Tension 24V CA et CC, voyant de couleur rouge	70	A
Schneider Electric	3	boîte à boutons XALB fonction MarcheArrêt 1 O plus 1 F	1	XALB361	1	XALD361M	Harmony boîte - 3 boutons poussoirs Ø22 - vert /rouge/voyant rouge	Tension 230V CA, voyant de couleur rouge	30	B
Schneider Electric	3	balise lumineuse flash 5 Joule rouge 24 V CA CC	1	XVDL6B4	1	XVUC21B	Harmony XVU - alimentation - noir - Ø60 - IP65 - H=77mm - 24Vca-cc	Mixage ancienne/nouvelle gamme incompatible	75	A
Schneider Electric	3	balise lumineuse flash 5 Joule rouge 24 V CA CC	1	XVDL6B4	1	XVUC29	Harmony XVU - mod LED - multicoloreurs - Ø60 - multimode - IP65 - H=50mm - 24Vcc	Mixage ancienne/nouvelle gamme incompatible	75	A
Schneider Electric	3	balise lumineuse flash 5 Joule rouge 24 V CA CC	1	XVDL6B4	1	XVUZ01	Harmony XVU - embase montage direct 3 vis - noir - Ø60 - IP65 - H=17mm	montage direct. Mixage ancienne/nouvelle gamme incompatible	75	A
Schneider Electric	3	balise lumineuse flash 5 Joule rouge 24 V CA CC	1	XVDL6B4	1	XVUC21B	Harmony XVU - alimentation - noir - Ø60 - IP65 - H=77mm - 24Vca-cc	Mixage ancienne/nouvelle gamme incompatible	20	B
Schneider Electric	3	balise lumineuse flash 5 Joule rouge 24 V CA CC	1	XVDL6B4	1	XVUC29	Harmony XVU - mod LED - multicoloreurs - Ø60 - multimode - IP65 - H=50mm - 24Vcc	Mixage ancienne/nouvelle gamme incompatible	20	B
Schneider Electric	3	balise lumineuse flash 5 Joule rouge 24 V CA CC	1	XVDL6B4	1	XVUZ02	Harmony XVU - embase sur tube 100mm - noir - Ø60 - IP65 - H=117mm	montage sur tube de 100mm. Mixage ancienne/nouvelle gamme incompatible	20	B
Schneider Electric	3	balise lumineuse flash 5 Joule rouge 24 V CA CC	1	XVDL6B4	1	XVUC21B	Harmony XVU - alimentation - noir - Ø60 - IP65 - H=77mm - 24Vca-cc	Mixage ancienne/nouvelle gamme incompatible	5	C
Schneider Electric	3	balise lumineuse flash 5 Joule rouge 24 V CA CC	1	XVDL6B4	1	XVUC29	Harmony XVU - mod LED - multicoloreurs - Ø60 - multimode - IP65 - H=50mm - 24Vcc	Mixage ancienne/nouvelle gamme incompatible	5	C
Schneider Electric	3	balise lumineuse flash 5 Joule rouge 24 V CA CC	1	XVDL6B4	1	XVUZ05	Harmony XVU - embase sur tube ajustable de 210 à 385mm - noir - Ø60 - IP65	montage sur tube ajustable de 210 à 385mm. Mixage ancienne/nouvelle gamme incompatible	5	C

Title	Name	Size	Format	Cir	Description
<p>Used to optimise the offer in the same range and the system offers and to improve management of compound products</p> <p>3 types of correspondence</p> <p>Related references</p> <p>Enables one or more additional products/services to be offered to a customer interested in a product - cross-selling</p> <p>Compound/Components</p> <p>Enables the availability of the offer for the customer to be increased or the multiple packages of a reference to be identified.</p> <p>The compound is a single reference for a group of listed products called “components”. The compound performs a complete function for the customer.</p> <p>Just enough/universal</p> <p>Enables spare parts stock to be optimised or a repair request to be responded to quickly.</p> <p>The “universal” product has electrical characteristics, adjustment ranges or extended functions in relation to the “just enough” product.</p> <p>Consistency rules: the MARQUE/REFCIALE and MARQUE/REFCIALECOR pairings must be given in the COMMERCE block</p>					
Trade name of the reference	MARQUE	50	Text	M	Trade name of the reference. Is equal, by default, to MANUFACTURER
<p>3 types of correspondence:</p> <p>Related references</p> <p>Compound/components</p> <p>Just enough/universal</p>	CORT	1	text	M	<p>3 types of correspondence, coded by a letter</p> <p>Correspondence Related references</p> <p>A: Correspondence between the main product and the additional products or services.</p> <p>Correspondence Compound/Components</p> <p>C: The “compound” is a single reference for a group of “components”, without pre-assembly or pre-wiring of the “components”</p> <p>D: The “compound” is an adaptation of the “components” achievable by any professional complying with the assembly recommendations (with pre-assembly and/or pre-wiring of the “components”)</p> <p>E: The “compound” is an adaptation of the “components” only achievable by a qualified professional previously authorised by the manufacturer</p> <p>Correspondence Just enough/universal</p> <p>U: “Just enough” can be replaced by a “universal” product.</p>
“Basic product” or “compound” or “just enough” commercial reference	REFCIALECOR	30	Text	M	<p>“Main product” or “compound” or “just enough” commercial reference</p> <p>Classification of data in increasing alphanumerical order of REFCIALECOR, CORL and REFCIALE</p>
Indicates the quantity of REFCIALEs necessary for correspondence.	CORQ	10	Numerical	O	<p>Indicates the quantity of REFCIALEs necessary for correspondence.</p> <p>Whole number.</p> <p>Not used for “Related references” type of correspondence</p>

26_CORRESPONDANCE

Title	Name	Size	Format	Cir	Description
"Accessory or auxiliary, etc." or "compound" or "universal" commercial reference	REFCIALE	30	text	M	"Additional products or services, etc." or "compound" or "universal" commercial reference
Specific comments or explanations on correspondence	CORCOMM	240	Text	O	Specific comments or explanations on correspondence. Empty by default
Coding of "universal" products corresponding to the "just enough" product	CORL	1	Text	C	Only used for "Just enough / universal" correspondence when several universal products can replace the "just enough" product. The different "universal" references are identified by an upper case letter. Example: 1st ref = A, 2nd ref = B, etc. Empty by default.

1 example of "Related references" correspondence

MARQUE	CORT	REFCIALECOR	CORQ	REFCIALE	CORCOMM	CORL
ATLANTIC Pac et chaudiere	A	522925		073951		
ATLANTIC Pac et chaudiere	A	522925		073954		
ATLANTIC Pac et chaudiere	A	522925		073957		
ATLANTIC Pac et chaudiere	A	522925		073985		
ATLANTIC Pac et chaudiere	A	522925		073990		
ATLANTIC Pac et chaudiere	A	522925		074008		
ATLANTIC Pac et chaudiere	A	522925		074061		
ATLANTIC Pac et chaudiere	A	522925		074077		
ATLANTIC Pac et chaudiere	A	522925		075118		
ATLANTIC Pac et chaudiere	A	522925		075311		
ATLANTIC Pac et chaudiere	A	522925		075312		
ATLANTIC Pac et chaudiere	A	522925		075313		
ATLANTIC Pac et chaudiere	A	522925		523574		
ATLANTIC Pac et chaudiere	A	522925		570615		
ATLANTIC Pac et chaudiere	A	522925		570629		
ATLANTIC Pac et chaudiere	A	522925		570631		
ATLANTIC Pac et chaudiere	A	522925		809155		
ATLANTIC Pac et chaudiere	A	522925		809157		
ATLANTIC Pac et chaudiere	A	522925		809160		
ATLANTIC Pac et chaudiere	A	522925		809165		
ATLANTIC Pac et chaudiere	A	522925		809532		
ATLANTIC Pac et chaudiere	A	522925		809536		
ATLANTIC Pac et chaudiere	A	522925		809540		
ATLANTIC Pac et chaudiere	A	522925		809644		
ATLANTIC Pac et chaudiere	A	522925		809709		
ATLANTIC Pac et chaudiere	A	522925		809716		
ATLANTIC Pac et chaudiere	A	522925		809723		
ATLANTIC Pac et chaudiere	A	522925		809729		

26_CORRESPONDANCE

Title	Name	Size	Format	Cir	Description
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3 examples of “Compound/Components” correspondence

* Correspondence type C

List of the components (empty cabinet and full chassis) of compound NSYS3D12830P Spacial S3D - H1200xL800xP300 + full chassis

* Correspondence type D

List of the components (empty box, push button, etc.), of compound XALD101 Harmony box - 1 flush green push button Ø22 - 1F - On

* Correspondence type E

List of the components (circuit breaker unit, trigger and vigi) of compound LV429930 NSX100F VIGI MH TM100D 3P3D VIGICOMPACT CIRCUIT BREAKER

MARQUE	CORT	REFCIALECOR	CORQ	REFCIALE	CORCOMM	CORL
Schneider Electric	C	NSYS3D12830P	1	NSYMM128		
Schneider Electric	C	NSYS3D12830P	1	NSYS3D12830		
Schneider Electric	D	XALD101	1	XALD01		
Schneider Electric	D	XALD101	1	ZB5AA3		
Schneider Electric	D	XALD101	1	ZBY2103		
Schneider Electric	D	XALD101	1	ZENL1111		
Schneider Electric	E	LV429930	1	LV429003		
Schneider Electric	E	LV429930	1	LV429030		
Schneider Electric	E	LV429930	1	LV429210		

Libellé des composants	
NSYMM128	Châssis plein métallique 1200x800
NSYS3D12830	Spacial S3D - H1200xL800xP300 - porte pleine
XALD01	Harmony boîte - 1 trou - couvercle gris foncé - fond gris clair
ZB5AA3	Harmony tête de bouton poussoir - Ø22 - vert
ZBY2103	Harmony porte étiquette 30 x 40 mm standard - Ø22 - avec étiquette MARCHE
ZENL1111	Harmony bloc contact à vis étagères pour boutons de boîte XAL - 1F
LV429003	NSX100F 3P SANS DECLENCHEUR DISJONCTEUR COMPACT
LV429030	DECLENCHEUR TM100D 3P3D POUR DISJONCTEUR NSX100
LV429210	VIGI MH 3P 200-440V CA 0,03-10A DIFFERENTIEL POUR DISJONCTEUR NSX100/160

1 example of “Just enough / universal” correspondence

Correspondence of the “Universal” product (multi-voltage), to the “Just enough” product LT3SM00E Probe relay PTC LT3 with manual reset 24V 10 + 1C

MARQUE	CORT	REFCIALECOR	CORQ	REFCIALE	CORCOMM	CORL
Schneider Electric	U	LT3SM00E	1	LT3SM00MW		

Libellé de l'offre "universel"	
LT3SM00MW	relais à sonde PTC LT3 à réarmement manuel 24 à 230 V 2 OF