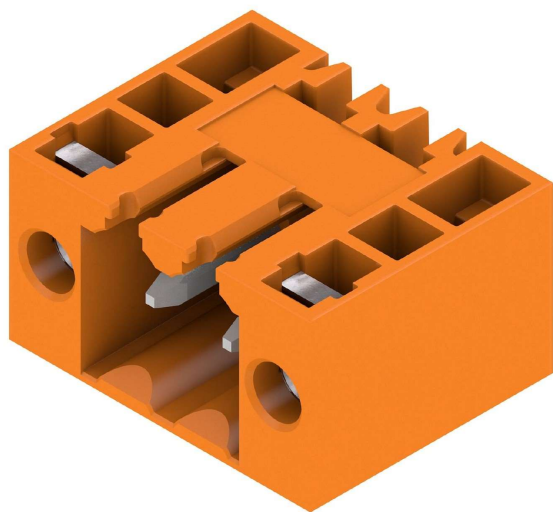


PCB connector series SL 3.50 - Part I

Weidmüller Interface GmbH & Co. KG

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Germany

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General data

Reference product	1607040000 SL 3.50/02/90F 3.2SN OR BX
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Description of the product	The Weidmüller SL 3.50 series are printed circuit board connectors for industrial applications with a focus on signal processing. Designed for wave soldering in a 3.50 mm pitch, the male headers are available in open, closed (G), and flange (F) versions. They support multiple plugging directions - parallel (90°), straight (180°), and angled (135°) - offering flexibility for various layout requirements. The pin headers can be coded.
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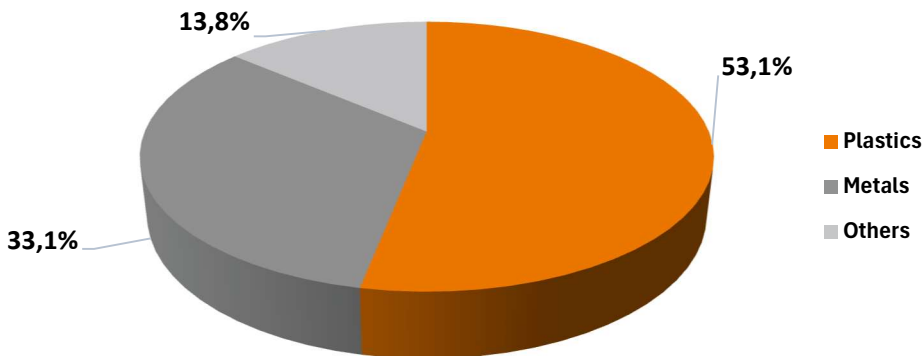
Functional unit	Connection of printed circuit boards and electrical devices, according to the appropriate use scenario, and during the reference service life of the product of 20 years.
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Other products covered

1518120000	1607500000	1616140000	1615530000	1618060000
1142260000	1607510000	1616150000	1607050000	1615540000
1618070000	1607520000	1616160000	1739980000	1141500000
1607060000	1615550000	1607530000	1616170000	1607070000
1615560000	1607540000	1616180000	1618730000	1607080000
1615570000	1618100000	1607550000	1607090000	1615580000
1607560000	1614270000	1607100000	1614200000	1607570000
1681710000	1607110000	1789220000	1607580000	1616210000
1681720000	1607120000	1615600000	1607590000	1693990000
1607130000	1607600000	1616230000	2582600000	1607140000
1615620000	1607610000	1607150000	1607620000	1388050000
1607160000	1607630000	2593080000	1607170000	1607640000
1616270000	2768640000	1607180000	1615660000	1618190000
1622180000	1619770000	1622190000	2768600000	1619780000
1622200000	1619790000	1622210000	1618940000	1619800000
1622220000	1619810000	1622230000	1619820000	1618330000
1622240000	1619830000	1622250000	1618980000	1619840000

Constituent Materials

The total weight of the reference product is 1,316 g (including packaging material). The constituent materials are distributed as follows:



Categorisation according to the material classes of IEC 62474:

Plastics			Metals			Other		
M-211	Polybutylene terephthalate (PBT)	53,1 %	M-121	Copper and its alloys	18,5 %	M-341	Paper	13,8 %
			M-119	Other ferrous alloys, non-stainless steels	14,6 %			
Plastics in total		53,1 %	Metals in total		33,1 %	Others in total		13,8 %

The products are in compliance with RoHS (EU Directive 2011/65/EU).

According to the REACH Regulation 1907/2006, the ECHA publishes on its website which substances are to be classified as so-called substances of very high concern (SVHC). As soon as an article contains SVHC above the respective threshold values for the declaration obligation according to Article 33, the affected articles and the SVHC they contain are published in the online product catalogue at each product.

The online product catalogue site of the reference product can be accessed via the link:

<https://eshop.weidmueller.com/p/1607040000>

Additional Environmental Information

Manufacture	This stage includes the manufacturing of the product and its packaging as well as the transport to the manufacturer's last logistics platform located in Hörselbach-Hainich (Germany). The final assembly site is located in Germany and has an ISO 14001 and ISO 50.001 certified environmental management system.
Distribution	The shipment is made from the distribution centre to the customer by truck. The transport route to the customer was assumed to be 3500 km by lorry.
Installation	Only the disposal of the packaging is considered in this phase, as the installation is carried out manually with non-electrical tools.
Use	No maintenance or utilities are required during use. The power consumption was calculated according to the use scenario below.
End of Life	The end-of-life stage is modelled based on the data from Eurostat. The transport route to the disposal company was assumed to be 1000 km by lorry.

Environmental Impacts

Reference Service Lifetime	20			
Product category	Electrical switchgear and control gear solutions			
Installation elements	No special installation elements required.			
Use scenario	During the use phase, the product dissipates some electricity due to power losses. The average power loss was calculated using the following assumptions: - RSL of 20 years; - Load rate: 50 % of the short time withstand current - Use rate: 50 % RSL.			
Geographical representativeness	Europe			
Software	Sphera LCA for Experts, v10.9			
Database	Sphera MLC Databases 2024.2			
Energy model	Manufacture*	Installation	Use	End of Life
	Germany	-	Europe	Europe

*Energy model of the final assembly site.

The following tables represent the impact values of the reference product according to DIN EN 15804:2022-03 except for the environmental indicators of output flows and information on the biogenic carbon content of the product and the associated packaging.

Environmental impact indicators

Indicator	Unit	Total*	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End of Life C1-C4	Benefits and Loads D
Climate change - total	kg CO ₂ eq.	3,84E+00	7,01E-03	3,37E-04	4,36E-05	3,83E+00	1,12E-04	-4,53E-03
Climate change - fossil	kg CO ₂ eq.	3,80E+00	7,27E-03	3,40E-04	3,08E-06	3,79E+00	9,43E-05	-4,82E-03
Climate change - biogenic	kg CO ₂ eq.	3,39E-02	-2,76E-04	-8,52E-06	4,05E-05	3,41E-02	1,66E-05	3,16E-04
Climate change - land use and land use change	kg CO ₂ eq.	5,92E-04	8,88E-06	5,58E-06	2,51E-08	5,76E-04	1,43E-06	-2,75E-05
Ozone depletion	kg CFC 11 eq.	8,60E-11	5,85E-14	4,89E-17	5,31E-18	8,60E-11	1,55E-17	-1,72E-14
Acidification	mol H ⁺ eq.	7,36E-03	3,04E-05	5,93E-07	1,37E-08	7,33E-03	1,31E-07	-2,62E-05
Eutrophication - freshwater	kg P eq.	1,58E-05	2,14E-08	1,42E-09	1,40E-10	1,57E-05	8,05E-10	-1,72E-08
Eutrophication - marine aquatic	kg N eq.	1,83E-03	3,87E-06	2,38E-07	6,42E-09	1,83E-03	5,19E-08	-4,03E-06
Eutrophication - terrestrial	mol N- eq.	1,92E-02	4,08E-05	2,76E-06	5,68E-08	1,92E-02	5,72E-07	-4,29E-05
Photochemical ozone formation	kg NMVOC	4,85E-03	1,41E-05	5,81E-07	2,03E-08	4,84E-03	1,36E-07	-1,40E-05
Resource use, mineral and metals	kg Sb eq.	1,65E-06	9,42E-07	2,89E-11	1,97E-13	7,10E-07	7,46E-12	-8,49E-07
Resource use, fossils	MJ	7,98E+01	1,33E-01	4,37E-03	4,16E-05	7,96E+01	1,14E-03	-9,37E-02
Water use	m3	1,05E+00	8,42E-04	5,14E-06	2,70E-06	1,05E+00	2,02E-06	-1,21E-03

Additional environmental impact indicators

Indicator	Unit	Total*	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End of Life C1-C4	Benefits and Loads D
Particulate matter	Disease incidences	6,15E-08	2,68E-10	5,24E-12	1,08E-13	6,13E-08	1,25E-12	-2,32E-10
Ionising radiation, human health	kBq U235 eq.	2,10E+00	2,85E-04	1,15E-06	8,71E-08	2,10E+00	3,39E-07	-1,03E-04
Ecotoxicity, freshwater	CTUe	2,31E+01	4,78E-02	3,24E-03	2,87E-05	2,31E+01	8,54E-04	-3,10E-02
Human toxicity, cancer	CTUh	1,30E-09	3,00E-12	6,55E-14	7,27E-16	1,30E-09	1,73E-14	-2,21E-12
Human toxicity, non-cancer	CTUh	2,00E-08	1,27E-10	2,94E-12	4,85E-14	1,99E-08	7,93E-13	-9,44E-11
Land Use	-	3,36E+01	4,31E-02	2,15E-03	1,25E-05	3,35E+01	5,53E-04	-1,73E-02

Resources use indicators

Indicator	Unit	Total*	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End of Life C1-C4	Benefits and Loads D
Use of renewable primary energy	MJ	5,76E+01	3,53E-02	3,76E-04	5,06E-06	5,75E+01	9,86E-05	-1,45E-02
Total use of renewable primary energy resources	MJ	5,76E+01	3,53E-02	3,76E-04	5,06E-06	5,75E+01	9,86E-05	-1,45E-02
Use of non-renewable primary energy	MJ	7,98E+01	1,33E-01	4,37E-03	4,16E-05	7,96E+01	1,14E-03	-9,37E-02
Total use of non-renewable primary energy resources	MJ	7,98E+01	1,33E-01	4,37E-03	4,16E-05	7,96E+01	1,14E-03	-9,37E-02
Input of secondary material	kg	1,15E-04	1,15E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Use of net fresh water	m³	4,41E-02	4,28E-05	4,19E-07	6,54E-08	4,40E-02	1,25E-07	-8,64E-05

Waste category indicators

Indicator	Unit	Total*	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End of Life C1-C4	Benefits and Loads D
Hazardous waste disposed	kg	1,16E-07	1,23E-09	1,67E-13	7,37E-15	1,15E-07	4,68E-14	-8,05E-11
Non-hazardous waste disposed	kg	6,63E-02	6,67E-04	7,14E-07	1,30E-05	6,56E-02	1,61E-05	-3,02E-05
Radioactive waste disposed	kg	1,27E-02	2,59E-06	7,96E-09	5,67E-10	1,27E-02	2,33E-09	-1,01E-06

*In accordance with the current Product Category Rules (PCR), the values presented in the 'Total' column do not include the benefits and loads beyond the system boundaries as represented in 'Module D'.

The following table represents the environmental impact indicators for products other than the reference product covered by this Environmental Product Declaration (EPD).

Product number	Life Cycle Phase	Climate change - total	Climate change - fossil	Climate change - biogenic	Climate change -land use and land use change	Ozone depletion	Acidification	Eutrophication - freshwater	Eutrophication - marine	Eutrophication - terrestrial	Photochemical ozone formation	Resource use, mineral and metals	Resource use, fossils	Water use
1518120000 1607500000	Total*	3,84E+00	3,80E+00	3,39E-02	5,92E-04	8,60E-11	7,36E-03	1,58E-05	1,83E-03	1,92E-02	4,86E-03	1,62E-06	7,98E+01	1,05E+00
	Manufacturing	7,45E-03	7,67E-03	-2,34E-04	8,66E-06	6,77E-14	3,02E-05	2,43E-08	4,08E-06	4,30E-05	1,45E-05	9,15E-07	1,39E-01	7,77E-04
	Distribution	3,37E-04	3,40E-04	-8,52E-06	5,58E-06	4,89E-17	5,93E-07	1,42E-09	2,38E-07	2,76E-06	5,81E-07	2,89E-11	4,37E-03	5,14E-06
	Installation	4,36E-05	3,08E-06	4,05E-05	2,51E-08	5,31E-18	1,37E-08	1,40E-10	6,42E-09	5,68E-08	2,03E-08	1,97E-13	4,16E-05	2,70E-06
	Use	3,83E+00	3,79E+00	3,41E-02	5,76E-04	8,60E-11	7,33E-03	1,57E-05	1,83E-03	1,92E-02	4,84E-03	7,10E-07	7,96E+01	1,05E+00
	End of Life	1,12E-04	9,43E-05	1,66E-05	1,43E-06	1,55E-17	1,31E-07	8,05E-10	5,19E-08	5,72E-07	1,36E-07	7,46E-12	1,14E-03	2,02E-06
	Module D	-4,53E-03	-4,81E-03	3,15E-04	-2,75E-05	-1,72E-14	-2,61E-05	-1,72E-08	-4,02E-06	-4,28E-05	-1,40E-05	-8,47E-07	-9,37E-02	-1,20E-03
1616140000	Total*	3,84E+00	3,80E+00	3,39E-02	5,92E-04	8,60E-11	7,36E-03	1,58E-05	1,83E-03	1,92E-02	4,85E-03	1,65E-06	7,98E+01	1,05E+00
	Manufacturing	6,99E-03	7,25E-03	-2,77E-04	8,89E-06	5,80E-14	3,05E-05	2,12E-08	3,86E-06	4,07E-05	1,41E-05	9,43E-07	1,33E-01	8,45E-04
	Distribution	3,37E-04	3,40E-04	-8,52E-06	5,58E-06	4,89E-17	5,93E-07	1,42E-09	2,38E-07	2,76E-06	5,81E-07	2,89E-11	4,37E-03	5,14E-06
	Installation	4,36E-05	3,08E-06	4,05E-05	2,51E-08	5,31E-18	1,37E-08	1,40E-10	6,42E-09	5,68E-08	2,03E-08	1,97E-13	4,16E-05	2,70E-06
	Use	3,83E+00	3,79E+00	3,41E-02	5,76E-04	8,60E-11	7,33E-03	1,57E-05	1,83E-03	1,92E-02	4,84E-03	7,10E-07	7,96E+01	1,05E+00
	End of Life	1,12E-04	9,43E-05	1,66E-05	1,43E-06	1,55E-17	1,31E-07	8,05E-10	5,19E-08	5,72E-07	1,36E-07	7,46E-12	1,14E-03	2,02E-06
	Module D	-4,53E-03	-4,82E-03	3,16E-04	-2,75E-05	-1,72E-14	-2,62E-05	-1,72E-08	-4,03E-06	-4,29E-05	-1,40E-05	-8,49E-07	-9,37E-02	-1,21E-03
1615530000 1618060000	Total*	3,84E+00	3,80E+00	3,39E-02	5,92E-04	8,60E-11	7,36E-03	1,58E-05	1,83E-03	1,92E-02	4,85E-03	1,65E-06	7,98E+01	1,05E+00
	Manufacturing	7,03E-03	7,29E-03	-2,73E-04	8,87E-06	5,89E-14	3,04E-05	2,15E-08	3,88E-06	4,09E-05	1,41E-05	9,40E-07	1,33E-01	8,38E-04
	Distribution	3,37E-04	3,40E-04	-8,52E-06	5,58E-06	4,89E-17	5,93E-07	1,42E-09	2,38E-07	2,76E-06	5,81E-07	2,89E-11	4,37E-03	5,14E-06
	Installation	4,36E-05	3,08E-06	4,05E-05	2,51E-08	5,31E-18	1,37E-08	1,40E-10	6,42E-09	5,68E-08	2,03E-08	1,97E-13	4,16E-05	2,70E-06
	Use	3,83E+00	3,79E+00	3,41E-02	5,76E-04	8,60E-11	7,33E-03	1,57E-05	1,83E-03	1,92E-02	4,84E-03	7,10E-07	7,96E+01	1,05E+00
	End of Life	1,12E-04	9,43E-05	1,66E-05	1,43E-06	1,55E-17	1,31E-07	8,05E-10	5,19E-08	5,72E-07	1,36E-07	7,46E-12	1,14E-03	2,02E-06
	Module D	-4,53E-03	-4,82E-03	3,16E-04	-2,75E-05	-1,72E-14	-2,62E-05	-1,72E-08	-4,03E-06	-4,29E-05	-1,40E-05	-8,49E-07	-9,37E-02	-1,20E-03
1142260000	Total*	5,75E+00	5,70E+00	5,11E-02	8,84E-04	1,29E-10	1,10E-02	2,36E-05	2,75E-03	2,88E-02	7,28E-03	2,43E-06	1,20E+02	1,57E+00
	Manufacturing	9,29E-03	9,42E-03	-1,42E-04	1,13E-05	8,56E-14	4,16E-05	2,97E-08	5,12E-06	5,40E-05	1,82E-05	1,36E-06	1,68E-01	1,12E-03
	Distribution	3,94E-04	3,97E-04	-9,97E-06	6,52E-06	5,71E-17	6,93E-07	1,66E-09	2,78E-07	3,23E-06	6,79E-07	3,38E-11	5,11E-03	6,01E-06
	Installation	3,63E-05	2,56E-06	3,37E-05	2,09E-08	4,42E-18	1,14E-08	1,17E-10	5,35E-09	4,73E-08	1,69E-08	1,64E-13	3,47E-05	2,25E-06
	Use	5,74E+00	5,69E+00	5,12E-02	8,64E-04	1,29E-10	1,10E-02	2,36E-05	2,74E-03	2,87E-02	7,26E-03	1,06E-06	1,19E+02	1,57E+00
	End of Life	1,37E-04	1,15E-04	2,03E-05	1,75E-06	1,90E-17	1,60E-07	9,85E-10	6,35E-08	6,99E-07	1,67E-07	9,12E-12	1,39E-03	2,48E-06

	Module D	-5,74E-03	-5,98E-03	2,80E-04	-4,00E-05	-2,27E-14	-3,67E-05	-2,25E-08	-5,46E-06	-5,84E-05	-1,87E-05	-1,26E-06	-1,15E-01	-1,75E-03
1607510000	Total*	5,75E+00	5,70E+00	5,11E-02	8,84E-04	1,29E-10	1,10E-02	2,36E-05	2,75E-03	2,88E-02	7,28E-03	2,43E-06	1,20E+02	1,57E+00
	Manufacturing	9,31E-03	9,44E-03	-1,42E-04	1,13E-05	8,60E-14	4,16E-05	2,98E-08	5,13E-06	5,41E-05	1,82E-05	1,36E-06	1,68E-01	1,12E-03
	Distribution	3,94E-04	3,97E-04	-9,97E-06	6,52E-06	5,71E-17	6,93E-07	1,66E-09	2,78E-07	3,23E-06	6,79E-07	3,38E-11	5,11E-03	6,01E-06
	Installation	3,63E-05	2,56E-06	3,37E-05	2,09E-08	4,42E-18	1,14E-08	1,17E-10	5,35E-09	4,73E-08	1,69E-08	1,64E-13	3,47E-05	2,25E-06
	Use	5,74E+00	5,69E+00	5,12E-02	8,64E-04	1,29E-10	1,10E-02	2,36E-05	2,74E-03	2,87E-02	7,26E-03	1,06E-06	1,19E+02	1,57E+00
	End of Life	1,37E-04	1,15E-04	2,03E-05	1,75E-06	1,90E-17	1,60E-07	9,85E-10	6,35E-08	6,99E-07	1,67E-07	9,12E-12	1,39E-03	2,48E-06
	Module D	-5,74E-03	-5,98E-03	2,80E-04	-4,00E-05	-2,27E-14	-3,67E-05	-2,25E-08	-5,46E-06	-5,84E-05	-1,87E-05	-1,26E-06	-1,15E-01	-1,75E-03
1616150000	Total*	5,75E+00	5,70E+00	5,10E-02	8,84E-04	1,29E-10	1,10E-02	2,36E-05	2,75E-03	2,88E-02	7,28E-03	2,47E-06	1,20E+02	1,57E+00
	Manufacturing	8,62E-03	8,82E-03	-2,07E-04	1,17E-05	7,13E-14	4,20E-05	2,52E-08	4,81E-06	5,07E-05	1,75E-05	1,41E-06	1,59E-01	1,22E-03
	Distribution	3,94E-04	3,97E-04	-9,97E-06	6,52E-06	5,71E-17	6,93E-07	1,66E-09	2,78E-07	3,23E-06	6,79E-07	3,38E-11	5,11E-03	6,01E-06
	Installation	3,63E-05	2,56E-06	3,37E-05	2,09E-08	4,42E-18	1,14E-08	1,17E-10	5,35E-09	4,73E-08	1,69E-08	1,64E-13	3,47E-05	2,25E-06
	Use	5,74E+00	5,69E+00	5,12E-02	8,64E-04	1,29E-10	1,10E-02	2,36E-05	2,74E-03	2,87E-02	7,26E-03	1,06E-06	1,19E+02	1,57E+00
	End of Life	1,37E-04	1,15E-04	2,03E-05	1,75E-06	1,90E-17	1,60E-07	9,85E-10	6,35E-08	6,99E-07	1,67E-07	9,12E-12	1,39E-03	2,48E-06
	Module D	-5,75E-03	-6,00E-03	2,82E-04	-4,03E-05	-2,27E-14	-3,70E-05	-2,26E-08	-5,50E-06	-5,87E-05	-1,88E-05	-1,27E-06	-1,15E-01	-1,77E-03
1607050000	Total*	5,75E+00	5,70E+00	5,10E-02	8,84E-04	1,29E-10	1,10E-02	2,36E-05	2,75E-03	2,88E-02	7,28E-03	2,47E-06	1,20E+02	1,57E+00
	Manufacturing	8,65E-03	8,85E-03	-2,05E-04	1,17E-05	7,19E-14	4,20E-05	2,54E-08	4,82E-06	5,08E-05	1,76E-05	1,41E-06	1,59E-01	1,22E-03
	Distribution	3,94E-04	3,97E-04	-9,97E-06	6,52E-06	5,71E-17	6,93E-07	1,66E-09	2,78E-07	3,23E-06	6,79E-07	3,38E-11	5,11E-03	6,01E-06
	Installation	3,63E-05	2,56E-06	3,37E-05	2,09E-08	4,42E-18	1,14E-08	1,17E-10	5,35E-09	4,73E-08	1,69E-08	1,64E-13	3,47E-05	2,25E-06
	Use	5,74E+00	5,69E+00	5,12E-02	8,64E-04	1,29E-10	1,10E-02	2,36E-05	2,74E-03	2,87E-02	7,26E-03	1,06E-06	1,19E+02	1,57E+00
	End of Life	1,37E-04	1,15E-04	2,03E-05	1,75E-06	1,90E-17	1,60E-07	9,85E-10	6,35E-08	6,99E-07	1,67E-07	9,12E-12	1,39E-03	2,48E-06
	Module D	-5,75E-03	-6,00E-03	2,82E-04	-4,03E-05	-2,27E-14	-3,70E-05	-2,26E-08	-5,49E-06	-5,87E-05	-1,88E-05	-1,27E-06	-1,15E-01	-1,77E-03
1615540000 1618070000	Total*	5,75E+00	5,70E+00	5,10E-02	8,84E-04	1,29E-10	1,10E-02	2,36E-05	2,75E-03	2,88E-02	7,28E-03	2,47E-06	1,20E+02	1,57E+00
	Manufacturing	8,69E-03	8,88E-03	-2,01E-04	1,16E-05	7,26E-14	4,20E-05	2,56E-08	4,84E-06	5,10E-05	1,76E-05	1,41E-06	1,60E-01	1,21E-03
	Distribution	3,94E-04	3,97E-04	-9,97E-06	6,52E-06	5,71E-17	6,93E-07	1,66E-09	2,78E-07	3,23E-06	6,79E-07	3,38E-11	5,11E-03	6,01E-06
	Installation	3,63E-05	2,56E-06	3,37E-05	2,09E-08	4,42E-18	1,14E-08	1,17E-10	5,35E-09	4,73E-08	1,69E-08	1,64E-13	3,47E-05	2,25E-06
	Use	5,74E+00	5,69E+00	5,12E-02	8,64E-04	1,29E-10	1,10E-02	2,36E-05	2,74E-03	2,87E-02	7,26E-03	1,06E-06	1,19E+02	1,57E+00
	End of Life	1,37E-04	1,15E-04	2,03E-05	1,75E-06	1,90E-17	1,60E-07	9,85E-10	6,35E-08	6,99E-07	1,67E-07	9,12E-12	1,39E-03	2,48E-06
	Module D	-5,75E-03	-5,99E-03	2,82E-04	-4,03E-05	-2,27E-14	-3,69E-05	-2,26E-08	-5,49E-06	-5,87E-05	-1,88E-05	-1,27E-06	-1,15E-01	-1,77E-03
1607520000	Total*	7,67E+00	7,60E+00	6,82E-02	1,18E-03	1,72E-10	1,47E-02	3,15E-05	3,67E-03	3,84E-02	9,70E-03	3,24E-06	1,59E+02	2,10E+00
	Manufacturing	1,19E-02	1,20E-02	-1,04E-04	1,44E-05	1,09E-13	5,43E-05	3,72E-08	6,48E-06	6,84E-05	2,32E-05	1,82E-06	2,14E-01	1,48E-03
	Distribution	4,64E-04	4,68E-04	-1,17E-05	7,68E-06	6,73E-17	8,16E-07	1,95E-09	3,28E-07	3,80E-06	8,00E-07	3,98E-11	6,02E-03	7,07E-06
	Installation	3,63E-05	2,56E-06	3,37E-05	2,09E-08	4,42E-18	1,14E-08	1,17E-10	5,35E-09	4,73E-08	1,69E-08	1,64E-13	3,47E-05	2,25E-06
	Use	7,66E+00	7,59E+00	6,82E-02	1,15E-03	1,72E-10	1,47E-02	3,15E-05	3,66E-03	3,83E-02	9,68E-03	1,42E-06	1,59E+02	2,10E+00
	End of Life	1,64E-04	1,38E-04	2,43E-05	2,10E-06	2,28E-17	1,92E-07	1,18E-09	7,60E-08	8,37E-07	2,00E-07	1,09E-11	1,67E-03	2,96E-06
	Module D	-7,02E-03	-7,26E-03	2,96E-04	-5,29E-05	-2,85E-14	-4,76E-05	-2,85E-08	-6,98E-06	-7,48E-05	-2,36E-05	-1,68E-06	-1,38E-01	-2,32E-03
1616160000	Total*	7,67E+00	7,60E+00	6,81E-02	1,18E-03	1,72E-10	1,47E-02	3,15E-05	3,67E-03	3,84E-02	9,70E-03	3,30E-06	1,59E+02	2,10E+00
	Manufacturing	1,10E-02	1,12E-02	-1,90E-04	1,49E-05	8,98E-14	5,49E-05	3,12E-08	6,06E-06	6,40E-05	2,23E-05	1,88E-06	2,02E-01	1,62E-03

	Distribution	4,64E-04	4,68E-04	-1,17E-05	7,68E-06	6,73E-17	8,16E-07	1,95E-09	3,28E-07	3,80E-06	8,00E-07	3,98E-11	6,02E-03	7,07E-06
	Installation	3,63E-05	2,56E-06	3,37E-05	2,09E-08	4,42E-18	1,14E-08	1,17E-10	5,35E-09	4,73E-08	1,69E-08	1,64E-13	3,47E-05	2,25E-06
	Use	7,66E+00	7,59E+00	6,82E-02	1,15E-03	1,72E-10	1,47E-02	3,15E-05	3,66E-03	3,83E-02	9,68E-03	1,42E-06	1,59E+02	2,10E+00
	End of Life	1,64E-04	1,38E-04	2,43E-05	2,10E-06	2,28E-17	1,92E-07	1,18E-09	7,60E-08	8,37E-07	2,00E-07	1,09E-11	1,67E-03	2,96E-06
	Module D	-7,04E-03	-7,28E-03	2,98E-04	-5,34E-05	-2,86E-14	-4,80E-05	-2,86E-08	-7,03E-06	-7,53E-05	-2,38E-05	-1,70E-06	-1,38E-01	-2,34E-03
1739980000	Total*	7,67E+00	7,60E+00	6,79E-02	1,18E-03	1,72E-10	1,47E-02	3,15E-05	3,67E-03	3,84E-02	9,70E-03	3,29E-06	1,59E+02	2,10E+00
	Manufacturing	1,09E-02	1,13E-02	-4,04E-04	1,58E-05	9,08E-14	5,52E-05	3,36E-08	6,25E-06	6,58E-05	2,27E-05	1,87E-06	2,04E-01	1,62E-03
	Distribution	4,95E-04	4,99E-04	-1,25E-05	8,19E-06	7,18E-17	8,71E-07	2,08E-09	3,50E-07	4,06E-06	8,53E-07	4,25E-11	6,42E-03	7,55E-06
	Installation	6,53E-05	4,61E-06	6,07E-05	3,77E-08	7,96E-18	2,05E-08	2,11E-10	9,63E-09	8,52E-08	3,05E-08	2,95E-13	6,24E-05	4,05E-06
	Use	7,66E+00	7,59E+00	6,82E-02	1,15E-03	1,72E-10	1,47E-02	3,15E-05	3,66E-03	3,83E-02	9,68E-03	1,42E-06	1,59E+02	2,10E+00
	End of Life	1,64E-04	1,38E-04	2,43E-05	2,10E-06	2,28E-17	1,92E-07	1,18E-09	7,60E-08	8,37E-07	2,00E-07	1,09E-11	1,67E-03	2,96E-06
	Module D	-6,95E-03	-7,38E-03	4,79E-04	-5,41E-05	-2,89E-14	-4,83E-05	-3,05E-08	-7,17E-06	-7,66E-05	-2,41E-05	-1,70E-06	-1,40E-01	-2,34E-03
1141500000 1607060000	Total*	7,67E+00	7,60E+00	6,81E-02	1,18E-03	1,72E-10	1,47E-02	3,15E-05	3,67E-03	3,84E-02	9,70E-03	3,29E-06	1,59E+02	2,10E+00
	Manufacturing	1,10E-02	1,12E-02	-1,87E-04	1,49E-05	9,07E-14	5,48E-05	3,15E-08	6,08E-06	6,42E-05	2,23E-05	1,87E-06	2,03E-01	1,61E-03
	Distribution	4,64E-04	4,68E-04	-1,17E-05	7,68E-06	6,73E-17	8,16E-07	1,95E-09	3,28E-07	3,80E-06	8,00E-07	3,98E-11	6,02E-03	7,07E-06
	Installation	3,63E-05	2,56E-06	3,37E-05	2,09E-08	4,42E-18	1,14E-08	1,17E-10	5,35E-09	4,73E-08	1,69E-08	1,64E-13	3,47E-05	2,25E-06
	Use	7,66E+00	7,59E+00	6,82E-02	1,15E-03	1,72E-10	1,47E-02	3,15E-05	3,66E-03	3,83E-02	9,68E-03	1,42E-06	1,59E+02	2,10E+00
	End of Life	1,64E-04	1,38E-04	2,43E-05	2,10E-06	2,28E-17	1,92E-07	1,18E-09	7,60E-08	8,37E-07	2,00E-07	1,09E-11	1,67E-03	2,96E-06
	Module D	-7,04E-03	-7,28E-03	2,98E-04	-5,33E-05	-2,86E-14	-4,80E-05	-2,86E-08	-7,03E-06	-7,52E-05	-2,38E-05	-1,69E-06	-1,38E-01	-2,34E-03
1615550000	Total*	7,67E+00	7,60E+00	6,79E-02	1,18E-03	1,72E-10	1,47E-02	3,15E-05	3,67E-03	3,84E-02	9,70E-03	3,29E-06	1,59E+02	2,10E+00
	Manufacturing	1,09E-02	1,14E-02	-4,54E-04	1,61E-05	9,20E-14	5,53E-05	3,45E-08	6,32E-06	6,65E-05	2,28E-05	1,87E-06	2,05E-01	1,61E-03
	Distribution	5,02E-04	5,07E-04	-1,27E-05	8,32E-06	7,29E-17	8,85E-07	2,11E-09	3,55E-07	4,12E-06	8,67E-07	4,31E-11	6,52E-03	7,67E-06
	Installation	7,26E-05	5,13E-06	6,74E-05	4,19E-08	8,85E-18	2,28E-08	2,34E-10	1,07E-08	9,46E-08	3,39E-08	3,28E-13	6,94E-05	4,50E-06
	Use	7,66E+00	7,59E+00	6,82E-02	1,15E-03	1,72E-10	1,47E-02	3,15E-05	3,66E-03	3,83E-02	9,68E-03	1,42E-06	1,59E+02	2,10E+00
	End of Life	1,64E-04	1,38E-04	2,43E-05	2,10E-06	2,28E-17	1,92E-07	1,18E-09	7,60E-08	8,37E-07	2,00E-07	1,09E-11	1,67E-03	2,96E-06
	Module D	-6,93E-03	-7,40E-03	5,24E-04	-5,43E-05	-2,90E-14	-4,83E-05	-3,09E-08	-7,20E-06	-7,69E-05	-2,41E-05	-1,69E-06	-1,40E-01	-2,34E-03
1607530000	Total*	9,59E+00	9,50E+00	8,49E-02	1,47E-03	2,15E-10	1,84E-02	3,94E-05	4,58E-03	4,80E-02	1,21E-02	4,04E-06	1,99E+02	2,62E+00
	Manufacturing	1,36E-02	1,40E-02	-4,46E-04	1,90E-05	1,29E-13	6,65E-05	4,74E-08	7,91E-06	8,32E-05	2,77E-05	2,27E-06	2,48E-01	1,84E-03
	Distribution	5,85E-04	5,91E-04	-1,48E-05	9,69E-06	8,50E-17	1,03E-06	2,46E-09	4,14E-07	4,80E-06	1,01E-06	5,02E-11	7,60E-03	8,93E-06
	Installation	8,71E-05	6,15E-06	8,09E-05	5,02E-08	1,06E-17	2,74E-08	2,81E-10	1,28E-08	1,14E-07	4,06E-08	3,94E-13	8,32E-05	5,41E-06
	Use	9,57E+00	9,49E+00	8,53E-02	1,44E-03	2,15E-10	1,83E-02	3,93E-05	4,57E-03	4,79E-02	1,21E-02	1,77E-06	1,99E+02	2,62E+00
	End of Life	1,91E-04	1,60E-04	2,81E-05	2,43E-06	2,64E-17	2,22E-07	1,37E-09	8,80E-08	9,70E-07	2,31E-07	1,27E-11	1,93E-03	3,43E-06
	Module D	-8,10E-03	-8,66E-03	6,24E-04	-6,71E-05	-3,48E-14	-5,90E-05	-3,75E-08	-8,73E-06	-9,34E-05	-2,90E-05	-2,10E-06	-1,63E-01	-2,89E-03
1616170000	Total*	9,59E+00	9,50E+00	8,48E-02	1,47E-03	2,15E-10	1,84E-02	3,94E-05	4,58E-03	4,80E-02	1,21E-02	4,12E-06	1,99E+02	2,62E+00
	Manufacturing	1,25E-02	1,30E-02	-5,54E-04	1,96E-05	1,05E-13	6,73E-05	3,98E-08	7,39E-06	7,76E-05	2,66E-05	2,34E-06	2,33E-01	2,01E-03
	Distribution	5,85E-04	5,91E-04	-1,48E-05	9,69E-06	8,50E-17	1,03E-06	2,46E-09	4,14E-07	4,80E-06	1,01E-06	5,02E-11	7,60E-03	8,93E-06
	Installation	8,71E-05	6,15E-06	8,09E-05	5,02E-08	1,06E-17	2,74E-08	2,81E-10	1,28E-08	1,14E-07	4,06E-08	3,94E-13	8,32E-05	5,41E-06
	Use	9,57E+00	9,49E+00	8,53E-02	1,44E-03	2,15E-10	1,83E-02	3,93E-05	4,57E-03	4,79E-02	1,21E-02	1,77E-06	1,99E+02	2,62E+00

	End of Life	1,91E-04	1,60E-04	2,81E-05	2,43E-06	2,64E-17	2,22E-07	1,37E-09	8,80E-08	9,70E-07	2,31E-07	1,27E-11	1,93E-03	3,43E-06
	Module D	-8,13E-03	-8,69E-03	6,27E-04	-6,77E-05	-3,48E-14	-5,94E-05	-3,77E-08	-8,79E-06	-9,40E-05	-2,92E-05	-2,12E-06	-1,63E-01	-2,91E-03
1607070000	Total*	9,59E+00	9,50E+00	8,48E-02	1,47E-03	2,15E-10	1,84E-02	3,94E-05	4,58E-03	4,80E-02	1,21E-02	4,11E-06	1,99E+02	2,62E+00
	Manufacturing	1,25E-02	1,31E-02	-5,49E-04	1,96E-05	1,06E-13	6,72E-05	4,01E-08	7,41E-06	7,79E-05	2,66E-05	2,34E-06	2,33E-01	2,00E-03
	Distribution	5,85E-04	5,91E-04	-1,48E-05	9,69E-06	8,50E-17	1,03E-06	2,46E-09	4,14E-07	4,80E-06	1,01E-06	5,02E-11	7,60E-03	8,93E-06
	Installation	8,71E-05	6,15E-06	8,09E-05	5,02E-08	1,06E-17	2,74E-08	2,81E-10	1,28E-08	1,14E-07	4,06E-08	3,94E-13	8,32E-05	5,41E-06
	Use	9,57E+00	9,49E+00	8,53E-02	1,44E-03	2,15E-10	1,83E-02	3,93E-05	4,57E-03	4,79E-02	1,21E-02	1,77E-06	1,99E+02	2,62E+00
	End of Life	1,91E-04	1,60E-04	2,81E-05	2,43E-06	2,64E-17	2,22E-07	1,37E-09	8,80E-08	9,70E-07	2,31E-07	1,27E-11	1,93E-03	3,43E-06
	Module D	-8,13E-03	-8,69E-03	6,27E-04	-6,76E-05	-3,48E-14	-5,94E-05	-3,77E-08	-8,79E-06	-9,40E-05	-2,92E-05	-2,12E-06	-1,63E-01	-2,91E-03
1615560000	Total*	9,59E+00	9,50E+00	8,48E-02	1,47E-03	2,15E-10	1,84E-02	3,94E-05	4,58E-03	4,80E-02	1,21E-02	4,11E-06	1,99E+02	2,62E+00
	Manufacturing	1,26E-02	1,31E-02	-5,44E-04	1,96E-05	1,07E-13	6,72E-05	4,05E-08	7,44E-06	7,82E-05	2,67E-05	2,34E-06	2,34E-01	1,99E-03
	Distribution	5,85E-04	5,91E-04	-1,48E-05	9,69E-06	8,50E-17	1,03E-06	2,46E-09	4,14E-07	4,80E-06	1,01E-06	5,02E-11	7,60E-03	8,93E-06
	Installation	8,71E-05	6,15E-06	8,09E-05	5,02E-08	1,06E-17	2,74E-08	2,81E-10	1,28E-08	1,14E-07	4,06E-08	3,94E-13	8,32E-05	5,41E-06
	Use	9,57E+00	9,49E+00	8,53E-02	1,44E-03	2,15E-10	1,83E-02	3,93E-05	4,57E-03	4,79E-02	1,21E-02	1,77E-06	1,99E+02	2,62E+00
	End of Life	1,91E-04	1,60E-04	2,81E-05	2,43E-06	2,64E-17	2,22E-07	1,37E-09	8,80E-08	9,70E-07	2,31E-07	1,27E-11	1,93E-03	3,43E-06
	Module D	-8,13E-03	-8,68E-03	6,26E-04	-6,76E-05	-3,48E-14	-5,94E-05	-3,77E-08	-8,79E-06	-9,39E-05	-2,92E-05	-2,12E-06	-1,63E-01	-2,91E-03
1607540000	Total*	1,15E+01	1,14E+01	1,02E-01	1,76E-03	2,58E-10	2,21E-02	4,73E-05	5,50E-03	5,76E-02	1,46E-02	4,85E-06	2,39E+02	3,15E+00
	Manufacturing	1,50E-02	1,54E-02	-4,81E-04	2,22E-05	1,44E-13	7,75E-05	5,33E-08	8,91E-06	9,36E-05	3,09E-05	2,72E-06	2,68E-01	2,17E-03
	Distribution	6,60E-04	6,66E-04	-1,67E-05	1,09E-05	9,59E-17	1,16E-06	2,78E-09	4,67E-07	5,41E-06	1,14E-06	5,67E-11	8,57E-03	1,01E-05
	Installation	9,68E-05	6,83E-06	8,99E-05	5,58E-08	1,18E-17	3,04E-08	3,12E-10	1,43E-08	1,26E-07	4,51E-08	4,38E-13	9,25E-05	6,01E-06
	Use	1,15E+01	1,14E+01	1,02E-01	1,73E-03	2,58E-10	2,20E-02	4,72E-05	5,49E-03	5,75E-02	1,45E-02	2,13E-06	2,39E+02	3,15E+00
	End of Life	2,16E-04	1,81E-04	3,18E-05	2,75E-06	2,98E-17	2,51E-07	1,55E-09	9,96E-08	1,10E-06	2,62E-07	1,43E-11	2,18E-03	3,89E-06
	Module D	-9,27E-03	-9,88E-03	6,92E-04	-8,02E-05	-4,04E-14	-6,98E-05	-4,39E-08	-1,03E-05	-1,10E-04	-3,39E-05	-2,52E-06	-1,85E-01	-3,45E-03
1616180000 1618730000	Total*	1,15E+01	1,14E+01	1,02E-01	1,76E-03	2,58E-10	2,21E-02	4,73E-05	5,50E-03	5,76E-02	1,46E-02	4,94E-06	2,39E+02	3,15E+00
	Manufacturing	1,36E-02	1,42E-02	-6,11E-04	2,29E-05	1,15E-13	7,84E-05	4,42E-08	8,28E-06	8,70E-05	2,95E-05	2,81E-06	2,50E-01	2,38E-03
	Distribution	6,60E-04	6,66E-04	-1,67E-05	1,09E-05	9,59E-17	1,16E-06	2,78E-09	4,67E-07	5,41E-06	1,14E-06	5,67E-11	8,57E-03	1,01E-05
	Installation	9,68E-05	6,83E-06	8,99E-05	5,58E-08	1,18E-17	3,04E-08	3,12E-10	1,43E-08	1,26E-07	4,51E-08	4,38E-13	9,25E-05	6,01E-06
	Use	1,15E+01	1,14E+01	1,02E-01	1,73E-03	2,58E-10	2,20E-02	4,72E-05	5,49E-03	5,75E-02	1,45E-02	2,13E-06	2,39E+02	3,15E+00
	End of Life	2,16E-04	1,81E-04	3,18E-05	2,75E-06	2,98E-17	2,51E-07	1,55E-09	9,96E-08	1,10E-06	2,62E-07	1,43E-11	2,18E-03	3,89E-06
	Module D	-9,30E-03	-9,92E-03	6,95E-04	-8,09E-05	-4,05E-14	-7,04E-05	-4,42E-08	-1,03E-05	-1,11E-04	-3,41E-05	-2,54E-06	-1,85E-01	-3,48E-03
1607080000	Total*	1,15E+01	1,14E+01	1,02E-01	1,76E-03	2,58E-10	2,21E-02	4,73E-05	5,50E-03	5,76E-02	1,46E-02	4,94E-06	2,39E+02	3,15E+00
	Manufacturing	1,37E-02	1,43E-02	-6,05E-04	2,28E-05	1,17E-13	7,84E-05	4,46E-08	8,31E-06	8,73E-05	2,96E-05	2,81E-06	2,51E-01	2,37E-03
	Distribution	6,60E-04	6,66E-04	-1,67E-05	1,09E-05	9,59E-17	1,16E-06	2,78E-09	4,67E-07	5,41E-06	1,14E-06	5,67E-11	8,57E-03	1,01E-05
	Installation	9,68E-05	6,83E-06	8,99E-05	5,58E-08	1,18E-17	3,04E-08	3,12E-10	1,43E-08	1,26E-07	4,51E-08	4,38E-13	9,25E-05	6,01E-06
	Use	1,15E+01	1,14E+01	1,02E-01	1,73E-03	2,58E-10	2,20E-02	4,72E-05	5,49E-03	5,75E-02	1,45E-02	2,13E-06	2,39E+02	3,15E+00
	End of Life	2,16E-04	1,81E-04	3,18E-05	2,75E-06	2,98E-17	2,51E-07	1,55E-09	9,96E-08	1,10E-06	2,62E-07	1,43E-11	2,18E-03	3,89E-06
	Module D	-9,30E-03	-9,91E-03	6,95E-04	-8,09E-05	-4,05E-14	-7,04E-05	-4,42E-08	-1,03E-05	-1,11E-04	-3,41E-05	-2,54E-06	-1,85E-01	-3,48E-03
1615570000	Total*	1,15E+01	1,14E+01	1,02E-01	1,76E-03	2,58E-10	2,21E-02	4,73E-05	5,50E-03	5,76E-02	1,46E-02	4,93E-06	2,39E+02	3,15E+00

1618100000	Manufacturing	1,38E-02	1,43E-02	-5,99E-04	2,28E-05	1,18E-13	7,83E-05	4,50E-08	8,34E-06	8,76E-05	2,97E-05	2,80E-06	2,51E-01	2,36E-03
	Distribution	6,60E-04	6,66E-04	-1,67E-05	1,09E-05	9,59E-17	1,16E-06	2,78E-09	4,67E-07	5,41E-06	1,14E-06	5,67E-11	8,57E-03	1,01E-05
	Installation	9,68E-05	6,83E-06	8,99E-05	5,58E-08	1,18E-17	3,04E-08	3,12E-10	1,43E-08	1,26E-07	4,51E-08	4,38E-13	9,25E-05	6,01E-06
	Use	1,15E+01	1,14E+01	1,02E-01	1,73E-03	2,58E-10	2,20E-02	4,72E-05	5,49E-03	5,75E-02	1,45E-02	2,13E-06	2,39E+02	3,15E+00
	End of Life	2,16E-04	1,81E-04	3,18E-05	2,75E-06	2,98E-17	2,51E-07	1,55E-09	9,96E-08	1,10E-06	2,62E-07	1,43E-11	2,18E-03	3,89E-06
	Module D	-9,30E-03	-9,91E-03	6,95E-04	-8,08E-05	-4,05E-14	-7,03E-05	-4,42E-08	-1,03E-05	-1,11E-04	-3,41E-05	-2,54E-06	-1,85E-01	-3,47E-03
1607550000	Total*	1,34E+01	1,33E+01	1,19E-01	2,06E-03	3,01E-10	2,57E-02	5,51E-05	6,41E-03	6,72E-02	1,70E-02	5,65E-06	2,79E+02	3,67E+00
	Manufacturing	1,74E-02	1,78E-02	-4,42E-04	2,52E-05	1,66E-13	8,99E-05	6,04E-08	1,02E-05	1,07E-04	3,55E-05	3,17E-06	3,10E-01	2,53E-03
	Distribution	7,28E-04	7,34E-04	-1,84E-05	1,21E-05	1,06E-16	1,28E-06	3,06E-09	5,15E-07	5,97E-06	1,26E-06	6,25E-11	9,45E-03	1,11E-05
	Installation	9,68E-05	6,83E-06	8,99E-05	5,58E-08	1,18E-17	3,04E-08	3,12E-10	1,43E-08	1,26E-07	4,51E-08	4,38E-13	9,25E-05	6,01E-06
	Use	1,34E+01	1,33E+01	1,19E-01	2,02E-03	3,01E-10	2,57E-02	5,51E-05	6,40E-03	6,70E-02	1,69E-02	2,48E-06	2,79E+02	3,67E+00
	End of Life	2,42E-04	2,03E-04	3,57E-05	3,08E-06	3,34E-17	2,82E-07	1,73E-09	1,12E-07	1,23E-06	2,94E-07	1,61E-11	2,45E-03	4,36E-06
	Module D	-1,05E-02	-1,11E-02	7,07E-04	-9,32E-05	-4,61E-14	-8,07E-05	-4,99E-08	-1,18E-05	-1,26E-04	-3,88E-05	-2,94E-06	-2,07E-01	-4,01E-03
1607090000	Total*	1,34E+01	1,33E+01	1,19E-01	2,06E-03	3,01E-10	2,57E-02	5,51E-05	6,41E-03	6,72E-02	1,70E-02	5,76E-06	2,79E+02	3,67E+00
	Manufacturing	1,59E-02	1,63E-02	-4,57E-04	2,54E-05	1,34E-13	9,07E-05	4,90E-08	9,40E-06	9,88E-05	3,38E-05	3,27E-06	2,88E-01	2,76E-03
	Distribution	7,09E-04	7,15E-04	-1,80E-05	1,17E-05	1,03E-16	1,25E-06	2,98E-09	5,02E-07	5,81E-06	1,22E-06	6,09E-11	9,21E-03	1,08E-05
	Installation	7,94E-05	5,60E-06	7,37E-05	4,58E-08	9,67E-18	2,49E-08	2,56E-10	1,17E-08	1,03E-07	3,70E-08	3,59E-13	7,58E-05	4,92E-06
	Use	1,34E+01	1,33E+01	1,19E-01	2,02E-03	3,01E-10	2,57E-02	5,51E-05	6,40E-03	6,70E-02	1,69E-02	2,48E-06	2,79E+02	3,67E+00
	End of Life	2,42E-04	2,03E-04	3,57E-05	3,08E-06	3,34E-17	2,82E-07	1,73E-09	1,12E-07	1,23E-06	2,94E-07	1,61E-11	2,45E-03	4,36E-06
	Module D	-1,06E-02	-1,11E-02	6,01E-04	-9,34E-05	-4,60E-14	-8,11E-05	-4,90E-08	-1,18E-05	-1,26E-04	-3,89E-05	-2,96E-06	-2,07E-01	-4,04E-03
1615580000	Total*	1,34E+01	1,33E+01	1,19E-01	2,06E-03	3,01E-10	2,58E-02	5,51E-05	6,41E-03	6,72E-02	1,70E-02	5,75E-06	2,79E+02	3,67E+00
	Manufacturing	1,67E-02	1,71E-02	-4,50E-04	2,56E-05	1,38E-13	9,18E-05	5,04E-08	9,69E-06	1,02E-04	3,52E-05	3,27E-06	3,08E-01	2,75E-03
	Distribution	7,09E-04	7,15E-04	-1,80E-05	1,17E-05	1,03E-16	1,25E-06	2,98E-09	5,02E-07	5,81E-06	1,22E-06	6,09E-11	9,21E-03	1,08E-05
	Installation	7,94E-05	5,60E-06	7,37E-05	4,58E-08	9,67E-18	2,49E-08	2,56E-10	1,17E-08	1,03E-07	3,70E-08	3,59E-13	7,58E-05	4,92E-06
	Use	1,34E+01	1,33E+01	1,19E-01	2,02E-03	3,01E-10	2,57E-02	5,51E-05	6,40E-03	6,70E-02	1,69E-02	2,48E-06	2,79E+02	3,67E+00
	End of Life	2,42E-04	2,03E-04	3,57E-05	3,08E-06	3,34E-17	2,82E-07	1,73E-09	1,12E-07	1,23E-06	2,94E-07	1,61E-11	2,45E-03	4,36E-06
	Module D	-1,06E-02	-1,11E-02	6,08E-04	-9,34E-05	-4,61E-14	-8,11E-05	-4,91E-08	-1,18E-05	-1,26E-04	-3,89E-05	-2,96E-06	-2,07E-01	-4,04E-03
1607560000	Total*	1,53E+01	1,52E+01	1,36E-01	2,35E-03	3,44E-10	2,94E-02	6,30E-05	7,33E-03	7,68E-02	1,94E-02	6,46E-06	3,19E+02	4,20E+00
	Manufacturing	1,92E-02	1,97E-02	-5,13E-04	2,86E-05	1,85E-13	1,02E-04	6,77E-08	1,14E-05	1,20E-04	3,95E-05	3,62E-06	3,40E-01	2,88E-03
	Distribution	8,11E-04	8,18E-04	-2,05E-05	1,34E-05	1,18E-16	1,43E-06	3,41E-09	5,73E-07	6,65E-06	1,40E-06	6,96E-11	1,05E-02	1,24E-05
	Installation	1,11E-04	7,86E-06	1,03E-04	6,42E-08	1,36E-17	3,50E-08	3,59E-10	1,64E-08	1,45E-07	5,19E-08	5,03E-13	1,06E-04	6,91E-06
	Use	1,53E+01	1,52E+01	1,36E-01	2,30E-03	3,44E-10	2,93E-02	6,29E-05	7,32E-03	7,66E-02	1,94E-02	2,84E-06	3,18E+02	4,19E+00
	End of Life	2,68E-04	2,25E-04	3,95E-05	3,41E-06	3,70E-17	3,12E-07	1,92E-09	1,24E-07	1,36E-06	3,25E-07	1,78E-11	2,71E-03	4,83E-06
	Module D	-1,17E-02	-1,24E-02	8,08E-04	-1,06E-04	-5,20E-14	-9,17E-05	-5,66E-08	-1,34E-05	-1,43E-04	-4,38E-05	-3,36E-06	-2,30E-01	-4,57E-03
1614270000	Total*	1,53E+01	1,52E+01	1,36E-01	2,35E-03	3,44E-10	2,94E-02	6,30E-05	7,33E-03	7,67E-02	1,94E-02	6,58E-06	3,19E+02	4,20E+00
	Manufacturing	1,74E-02	1,80E-02	-5,77E-04	2,88E-05	1,47E-13	1,03E-04	5,44E-08	1,05E-05	1,10E-04	3,76E-05	3,74E-06	3,15E-01	3,15E-03
	Distribution	7,95E-04	8,02E-04	-2,01E-05	1,32E-05	1,15E-16	1,40E-06	3,35E-09	5,62E-07	6,52E-06	1,37E-06	6,82E-11	1,03E-02	1,21E-05
	Installation	9,68E-05	6,83E-06	8,99E-05	5,58E-08	1,18E-17	3,04E-08	3,12E-10	1,43E-08	1,26E-07	4,51E-08	4,38E-13	9,25E-05	6,01E-06

	Use	1,53E+01	1,52E+01	1,36E-01	2,30E-03	3,44E-10	2,93E-02	6,29E-05	7,32E-03	7,66E-02	1,94E-02	2,84E-06	3,18E+02	4,19E+00
	End of Life	2,68E-04	2,25E-04	3,95E-05	3,41E-06	3,70E-17	3,12E-07	1,92E-09	1,24E-07	1,36E-06	3,25E-07	1,78E-11	2,71E-03	4,83E-06
	Module D	-1,18E-02	-1,24E-02	7,21E-04	-1,07E-04	-5,19E-14	-9,23E-05	-5,61E-08	-1,34E-05	-1,43E-04	-4,40E-05	-3,39E-06	-2,30E-01	-4,61E-03
1607100000	Total*	1,53E+01	1,52E+01	1,36E-01	2,35E-03	3,44E-10	2,94E-02	6,30E-05	7,33E-03	7,67E-02	1,94E-02	6,58E-06	3,19E+02	4,20E+00
	Manufacturing	1,75E-02	1,81E-02	-6,79E-04	2,95E-05	1,49E-13	1,03E-04	5,61E-08	1,06E-05	1,11E-04	3,78E-05	3,74E-06	3,17E-01	3,14E-03
	Distribution	8,11E-04	8,18E-04	-2,05E-05	1,34E-05	1,18E-16	1,43E-06	3,41E-09	5,73E-07	6,65E-06	1,40E-06	6,96E-11	1,05E-02	1,24E-05
	Installation	1,11E-04	7,86E-06	1,03E-04	6,42E-08	1,36E-17	3,50E-08	3,59E-10	1,64E-08	1,45E-07	5,19E-08	5,03E-13	1,06E-04	6,91E-06
	Use	1,53E+01	1,52E+01	1,36E-01	2,30E-03	3,44E-10	2,93E-02	6,29E-05	7,32E-03	7,66E-02	1,94E-02	2,84E-06	3,18E+02	4,19E+00
	End of Life	2,68E-04	2,25E-04	3,95E-05	3,41E-06	3,70E-17	3,12E-07	1,92E-09	1,24E-07	1,36E-06	3,25E-07	1,78E-11	2,71E-03	4,83E-06
	Module D	-1,17E-02	-1,24E-02	8,12E-04	-1,07E-04	-5,21E-14	-9,24E-05	-5,70E-08	-1,34E-05	-1,44E-04	-4,41E-05	-3,39E-06	-2,31E-01	-4,61E-03
1614200000	Total*	1,53E+01	1,52E+01	1,36E-01	2,35E-03	3,44E-10	2,94E-02	6,30E-05	7,33E-03	7,67E-02	1,94E-02	6,57E-06	3,19E+02	4,20E+00
	Manufacturing	1,76E-02	1,81E-02	-5,62E-04	2,90E-05	1,50E-13	1,03E-04	5,56E-08	1,06E-05	1,11E-04	3,77E-05	3,73E-06	3,18E-01	3,13E-03
	Distribution	7,95E-04	8,02E-04	-2,01E-05	1,32E-05	1,15E-16	1,40E-06	3,35E-09	5,62E-07	6,52E-06	1,37E-06	6,82E-11	1,03E-02	1,21E-05
	Installation	9,68E-05	6,83E-06	8,99E-05	5,58E-08	1,18E-17	3,04E-08	3,12E-10	1,43E-08	1,26E-07	4,51E-08	4,38E-13	9,25E-05	6,01E-06
	Use	1,53E+01	1,52E+01	1,36E-01	2,30E-03	3,44E-10	2,93E-02	6,29E-05	7,32E-03	7,66E-02	1,94E-02	2,84E-06	3,18E+02	4,19E+00
	End of Life	2,68E-04	2,25E-04	3,95E-05	3,41E-06	3,70E-17	3,12E-07	1,92E-09	1,24E-07	1,36E-06	3,25E-07	1,78E-11	2,71E-03	4,83E-06
	Module D	-1,18E-02	-1,24E-02	7,21E-04	-1,07E-04	-5,19E-14	-9,22E-05	-5,60E-08	-1,34E-05	-1,43E-04	-4,40E-05	-3,39E-06	-2,30E-01	-4,60E-03
1607570000	Total*	1,73E+01	1,71E+01	1,53E-01	2,64E-03	3,87E-10	3,31E-02	7,09E-05	8,25E-03	8,63E-02	2,18E-02	7,27E-06	3,59E+02	4,72E+00
	Manufacturing	2,12E-02	2,14E-02	-2,37E-04	3,04E-05	2,03E-13	1,13E-04	7,14E-08	1,23E-05	1,30E-04	4,30E-05	4,07E-06	3,69E-01	3,22E-03
	Distribution	8,44E-04	8,51E-04	-2,14E-05	1,40E-05	1,22E-16	1,49E-06	3,55E-09	5,97E-07	6,92E-06	1,46E-06	7,24E-11	1,10E-02	1,29E-05
	Installation	7,94E-05	5,60E-06	7,37E-05	4,58E-08	9,67E-18	2,49E-08	2,56E-10	1,17E-08	1,03E-07	3,70E-08	3,59E-13	7,58E-05	4,92E-06
	Use	1,72E+01	1,71E+01	1,54E-01	2,59E-03	3,87E-10	3,30E-02	7,08E-05	8,23E-03	8,62E-02	2,18E-02	3,19E-06	3,58E+02	4,72E+00
	End of Life	2,94E-04	2,47E-04	4,33E-05	3,74E-06	4,07E-17	3,42E-07	2,11E-09	1,36E-07	1,50E-06	3,57E-07	1,95E-11	2,97E-03	5,30E-06
	Module D	-1,30E-02	-1,35E-02	6,20E-04	-1,18E-04	-5,74E-14	-1,02E-04	-6,05E-08	-1,47E-05	-1,58E-04	-4,84E-05	-3,78E-06	-2,51E-01	-5,13E-03
1681710000 1607110000	Total*	1,73E+01	1,71E+01	1,53E-01	2,64E-03	3,87E-10	3,31E-02	7,09E-05	8,25E-03	8,63E-02	2,18E-02	7,40E-06	3,59E+02	4,72E+00
	Manufacturing	1,93E-02	1,96E-02	-4,23E-04	3,15E-05	1,62E-13	1,14E-04	5,84E-08	1,14E-05	1,20E-04	4,11E-05	4,20E-06	3,43E-01	3,51E-03
	Distribution	8,44E-04	8,51E-04	-2,14E-05	1,40E-05	1,22E-16	1,49E-06	3,55E-09	5,97E-07	6,92E-06	1,46E-06	7,24E-11	1,10E-02	1,29E-05
	Installation	7,94E-05	5,60E-06	7,37E-05	4,58E-08	9,67E-18	2,49E-08	2,56E-10	1,17E-08	1,03E-07	3,70E-08	3,59E-13	7,58E-05	4,92E-06
	Use	1,72E+01	1,71E+01	1,54E-01	2,59E-03	3,87E-10	3,30E-02	7,08E-05	8,23E-03	8,62E-02	2,18E-02	3,19E-06	3,58E+02	4,72E+00
	End of Life	2,94E-04	2,47E-04	4,33E-05	3,74E-06	4,07E-17	3,42E-07	2,11E-09	1,36E-07	1,50E-06	3,57E-07	1,95E-11	2,97E-03	5,30E-06
	Module D	-1,31E-02	-1,36E-02	6,24E-04	-1,19E-04	-5,75E-14	-1,03E-04	-6,09E-08	-1,48E-05	-1,59E-04	-4,87E-05	-3,81E-06	-2,52E-01	-5,17E-03
1789220000 1607580000	Total*	1,92E+01	1,90E+01	1,70E-01	2,93E-03	4,30E-10	3,68E-02	7,88E-05	9,16E-03	9,59E-02	2,42E-02	8,07E-06	3,99E+02	5,25E+00
	Manufacturing	2,30E-02	2,32E-02	-1,99E-04	3,33E-05	2,22E-13	1,24E-04	7,75E-08	1,34E-05	1,41E-04	4,68E-05	4,52E-06	3,99E-01	3,56E-03
	Distribution	9,09E-04	9,17E-04	-2,30E-05	1,50E-05	1,32E-16	1,60E-06	3,82E-09	6,43E-07	7,45E-06	1,57E-06	7,80E-11	1,18E-02	1,39E-05
	Installation	7,94E-05	5,60E-06	7,37E-05	4,58E-08	9,67E-18	2,49E-08	2,56E-10	1,17E-08	1,03E-07	3,70E-08	3,59E-13	7,58E-05	4,92E-06
	Use	1,91E+01	1,90E+01	1,71E-01	2,88E-03	4,30E-10	3,67E-02	7,87E-05	9,15E-03	9,58E-02	2,42E-02	3,55E-06	3,98E+02	5,24E+00
	End of Life	3,19E-04	2,68E-04	4,70E-05	4,06E-06	4,41E-17	3,72E-07	2,29E-09	1,47E-07	1,62E-06	3,87E-07	2,12E-11	3,23E-03	5,75E-06
	Module D	-1,42E-02	-1,47E-02	6,30E-04	-1,31E-04	-6,29E-14	-1,13E-04	-6,63E-08	-1,62E-05	-1,74E-04	-5,32E-05	-4,19E-06	-2,72E-01	-5,69E-03

1616210000	Total*	1,92E+01	1,90E+01	1,70E-01	2,93E-03	4,30E-10	3,68E-02	7,88E-05	9,16E-03	9,59E-02	2,42E-02	8,23E-06	3,98E+02	5,25E+00
	Manufacturing	2,08E-02	2,12E-02	-4,15E-04	3,45E-05	1,74E-13	1,26E-04	6,23E-08	1,24E-05	1,30E-04	4,46E-05	4,68E-06	3,68E-01	3,91E-03
	Distribution	9,09E-04	9,17E-04	-2,30E-05	1,50E-05	1,32E-16	1,60E-06	3,82E-09	6,43E-07	7,45E-06	1,57E-06	7,80E-11	1,18E-02	1,39E-05
	Installation	7,94E-05	5,60E-06	7,37E-05	4,58E-08	9,67E-18	2,49E-08	2,56E-10	1,17E-08	1,03E-07	3,70E-08	3,59E-13	7,58E-05	4,92E-06
	Use	1,91E+01	1,90E+01	1,71E-01	2,88E-03	4,30E-10	3,67E-02	7,87E-05	9,15E-03	9,58E-02	2,42E-02	3,55E-06	3,98E+02	5,24E+00
	End of Life	3,19E-04	2,68E-04	4,70E-05	4,06E-06	4,41E-17	3,72E-07	2,29E-09	1,47E-07	1,62E-06	3,87E-07	2,12E-11	3,23E-03	5,75E-06
	Module D	-1,43E-02	-1,48E-02	6,36E-04	-1,32E-04	-6,30E-14	-1,14E-04	-6,68E-08	-1,63E-05	-1,75E-04	-5,36E-05	-4,23E-06	-2,73E-01	-5,74E-03
1681720000 1607120000	Total*	1,92E+01	1,90E+01	1,70E-01	2,93E-03	4,30E-10	3,68E-02	7,88E-05	9,16E-03	9,59E-02	2,42E-02	8,22E-06	3,98E+02	5,25E+00
	Manufacturing	2,09E-02	2,12E-02	-4,06E-04	3,45E-05	1,76E-13	1,26E-04	6,30E-08	1,24E-05	1,31E-04	4,46E-05	4,67E-06	3,70E-01	3,89E-03
	Distribution	9,09E-04	9,17E-04	-2,30E-05	1,50E-05	1,32E-16	1,60E-06	3,82E-09	6,43E-07	7,45E-06	1,57E-06	7,80E-11	1,18E-02	1,39E-05
	Installation	7,94E-05	5,60E-06	7,37E-05	4,58E-08	9,67E-18	2,49E-08	2,56E-10	1,17E-08	1,03E-07	3,70E-08	3,59E-13	7,58E-05	4,92E-06
	Use	1,91E+01	1,90E+01	1,71E-01	2,88E-03	4,30E-10	3,67E-02	7,87E-05	9,15E-03	9,58E-02	2,42E-02	3,55E-06	3,98E+02	5,24E+00
	End of Life	3,19E-04	2,68E-04	4,70E-05	4,06E-06	4,41E-17	3,72E-07	2,29E-09	1,47E-07	1,62E-06	3,87E-07	2,12E-11	3,23E-03	5,75E-06
	Module D	-1,43E-02	-1,48E-02	6,35E-04	-1,32E-04	-6,30E-14	-1,14E-04	-6,67E-08	-1,63E-05	-1,75E-04	-5,36E-05	-4,23E-06	-2,73E-01	-5,73E-03
1615600000	Total*	1,92E+01	1,90E+01	1,70E-01	2,93E-03	4,30E-10	3,68E-02	7,88E-05	9,16E-03	9,59E-02	2,42E-02	8,21E-06	3,98E+02	5,25E+00
	Manufacturing	2,10E-02	2,13E-02	-3,95E-04	3,44E-05	1,79E-13	1,26E-04	6,38E-08	1,25E-05	1,31E-04	4,48E-05	4,66E-06	3,71E-01	3,87E-03
	Distribution	9,09E-04	9,17E-04	-2,30E-05	1,50E-05	1,32E-16	1,60E-06	3,82E-09	6,43E-07	7,45E-06	1,57E-06	7,80E-11	1,18E-02	1,39E-05
	Installation	7,94E-05	5,60E-06	7,37E-05	4,58E-08	9,67E-18	2,49E-08	2,56E-10	1,17E-08	1,03E-07	3,70E-08	3,59E-13	7,58E-05	4,92E-06
	Use	1,91E+01	1,90E+01	1,71E-01	2,88E-03	4,30E-10	3,67E-02	7,87E-05	9,15E-03	9,58E-02	2,42E-02	3,55E-06	3,98E+02	5,24E+00
	End of Life	3,19E-04	2,68E-04	4,70E-05	4,06E-06	4,41E-17	3,72E-07	2,29E-09	1,47E-07	1,62E-06	3,87E-07	2,12E-11	3,23E-03	5,75E-06
	Module D	-1,43E-02	-1,48E-02	6,35E-04	-1,32E-04	-6,30E-14	-1,14E-04	-6,67E-08	-1,63E-05	-1,75E-04	-5,35E-05	-4,23E-06	-2,73E-01	-5,73E-03
1607590000	Total*	2,11E+01	2,09E+01	1,88E-01	3,22E-03	4,73E-10	4,05E-02	8,66E-05	1,01E-02	1,06E-01	2,67E-02	8,88E-06	4,38E+02	5,77E+00
	Manufacturing	2,62E-02	2,63E-02	-1,60E-04	3,66E-05	2,49E-13	1,38E-04	8,63E-08	1,50E-05	1,58E-04	5,28E-05	4,98E-06	4,59E-01	3,93E-03
	Distribution	9,76E-04	9,85E-04	-2,47E-05	1,62E-05	1,42E-16	1,72E-06	4,11E-09	6,90E-07	8,00E-06	1,68E-06	8,38E-11	1,27E-02	1,49E-05
	Installation	7,94E-05	5,60E-06	7,37E-05	4,58E-08	9,67E-18	2,49E-08	2,56E-10	1,17E-08	1,03E-07	3,70E-08	3,59E-13	7,58E-05	4,92E-06
	Use	2,11E+01	2,09E+01	1,88E-01	3,17E-03	4,73E-10	4,03E-02	8,66E-05	1,01E-02	1,05E-01	2,66E-02	3,90E-06	4,38E+02	5,77E+00
	End of Life	3,45E-04	2,90E-04	5,09E-05	4,39E-06	4,77E-17	4,02E-07	2,47E-09	1,59E-07	1,76E-06	4,19E-07	2,29E-11	3,49E-03	6,22E-06
	Module D	-1,55E-02	-1,60E-02	6,51E-04	-1,44E-04	-6,87E-14	-1,24E-04	-7,23E-08	-1,77E-05	-1,90E-04	-5,81E-05	-4,61E-06	-2,95E-01	-6,25E-03
1693990000 1607130000	Total*	2,11E+01	2,09E+01	1,87E-01	3,23E-03	4,73E-10	4,05E-02	8,66E-05	1,01E-02	1,06E-01	2,67E-02	9,04E-06	4,38E+02	5,77E+00
	Manufacturing	2,38E-02	2,42E-02	-3,87E-04	3,79E-05	1,99E-13	1,40E-04	7,03E-08	1,39E-05	1,46E-04	5,04E-05	5,14E-06	4,27E-01	4,30E-03
	Distribution	9,76E-04	9,85E-04	-2,47E-05	1,62E-05	1,42E-16	1,72E-06	4,11E-09	6,90E-07	8,00E-06	1,68E-06	8,38E-11	1,27E-02	1,49E-05
	Installation	7,94E-05	5,60E-06	7,37E-05	4,58E-08	9,67E-18	2,49E-08	2,56E-10	1,17E-08	1,03E-07	3,70E-08	3,59E-13	7,58E-05	4,92E-06
	Use	2,11E+01	2,09E+01	1,88E-01	3,17E-03	4,73E-10	4,03E-02	8,66E-05	1,01E-02	1,05E-01	2,66E-02	3,90E-06	4,38E+02	5,77E+00
	End of Life	3,45E-04	2,90E-04	5,09E-05	4,39E-06	4,77E-17	4,02E-07	2,47E-09	1,59E-07	1,76E-06	4,19E-07	2,29E-11	3,49E-03	6,22E-06
	Module D	-1,55E-02	-1,60E-02	6,56E-04	-1,45E-04	-6,88E-14	-1,25E-04	-7,27E-08	-1,78E-05	-1,91E-04	-5,85E-05	-4,66E-06	-2,96E-01	-6,30E-03
1607600000	Total*	2,30E+01	2,28E+01	2,04E-01	3,52E-03	5,16E-10	4,41E-02	9,45E-05	1,10E-02	1,15E-01	2,91E-02	9,69E-06	4,78E+02	6,30E+00
	Manufacturing	2,90E-02	2,96E-02	-6,14E-04	4,21E-05	2,73E-13	1,52E-04	9,91E-08	1,69E-05	1,78E-04	5,97E-05	5,43E-06	5,26E-01	4,30E-03
	Distribution	1,12E-03	1,13E-03	-2,83E-05	1,85E-05	1,62E-16	1,97E-06	4,70E-09	7,90E-07	9,15E-06	1,93E-06	9,58E-11	1,45E-02	1,70E-05

	Installation	1,45E-04	1,03E-05	1,35E-04	8,37E-08	1,77E-17	4,56E-08	4,68E-10	2,14E-08	1,89E-07	6,77E-08	6,56E-13	1,39E-04	9,01E-06
	Use	2,30E+01	2,28E+01	2,05E-01	3,46E-03	5,16E-10	4,40E-02	9,44E-05	1,10E-02	1,15E-01	2,90E-02	4,26E-06	4,78E+02	6,29E+00
	End of Life	3,72E-04	3,12E-04	5,49E-05	4,74E-06	5,15E-17	4,34E-07	2,67E-09	1,72E-07	1,89E-06	4,52E-07	2,47E-11	3,77E-03	6,71E-06
	Module D	-1,66E-02	-1,75E-02	1,08E-03	-1,59E-04	-7,53E-14	-1,35E-04	-8,25E-08	-1,96E-05	-2,10E-04	-6,38E-05	-5,03E-06	-3,22E-01	-6,82E-03
1616230000	Total*	2,30E+01	2,28E+01	2,04E-01	3,52E-03	5,16E-10	4,41E-02	9,45E-05	1,10E-02	1,15E-01	2,91E-02	9,87E-06	4,78E+02	6,30E+00
	Manufacturing	2,53E-02	2,61E-02	-8,73E-04	4,32E-05	2,12E-13	1,52E-04	7,95E-08	1,53E-05	1,61E-04	5,49E-05	5,61E-06	4,59E-01	4,71E-03
	Distribution	1,12E-03	1,13E-03	-2,83E-05	1,85E-05	1,62E-16	1,97E-06	4,70E-09	7,90E-07	9,15E-06	1,93E-06	9,58E-11	1,45E-02	1,70E-05
	Installation	1,45E-04	1,03E-05	1,35E-04	8,37E-08	1,77E-17	4,56E-08	4,68E-10	2,14E-08	1,89E-07	6,77E-08	6,56E-13	1,39E-04	9,01E-06
	Use	2,30E+01	2,28E+01	2,05E-01	3,46E-03	5,16E-10	4,40E-02	9,44E-05	1,10E-02	1,15E-01	2,90E-02	4,26E-06	4,78E+02	6,29E+00
	End of Life	3,72E-04	3,12E-04	5,49E-05	4,74E-06	5,15E-17	4,34E-07	2,67E-09	1,72E-07	1,89E-06	4,52E-07	2,47E-11	3,77E-03	6,71E-06
	Module D	-1,66E-02	-1,75E-02	1,08E-03	-1,60E-04	-7,54E-14	-1,37E-04	-8,29E-08	-1,97E-05	-2,11E-04	-6,42E-05	-5,08E-06	-3,22E-01	-6,88E-03
2582600000	Total*	2,30E+01	2,28E+01	2,03E-01	3,53E-03	5,16E-10	4,41E-02	9,45E-05	1,10E-02	1,15E-01	2,91E-02	9,86E-06	4,78E+02	6,30E+00
	Manufacturing	2,49E-02	2,67E-02	-1,81E-03	4,68E-05	2,16E-13	1,54E-04	8,97E-08	1,61E-05	1,68E-04	5,65E-05	5,60E-06	4,67E-01	4,73E-03
	Distribution	1,25E-03	1,26E-03	-3,17E-05	2,07E-05	1,82E-16	2,20E-06	5,27E-09	8,85E-07	1,03E-05	2,16E-06	1,07E-10	1,62E-02	1,91E-05
	Installation	2,71E-04	1,92E-05	2,52E-04	1,57E-07	3,31E-17	8,52E-08	8,74E-10	4,00E-08	3,54E-07	1,27E-07	1,23E-12	2,59E-04	1,68E-05
	Use	2,30E+01	2,28E+01	2,05E-01	3,46E-03	5,16E-10	4,40E-02	9,44E-05	1,10E-02	1,15E-01	2,90E-02	4,26E-06	4,78E+02	6,29E+00
	End of Life	3,72E-04	3,12E-04	5,49E-05	4,74E-06	5,15E-17	4,34E-07	2,67E-09	1,72E-07	1,89E-06	4,52E-07	2,47E-11	3,77E-03	6,71E-06
	Module D	-1,62E-02	-1,79E-02	1,87E-03	-1,63E-04	-7,67E-14	-1,38E-04	-9,08E-08	-2,03E-05	-2,17E-04	-6,54E-05	-5,08E-06	-3,28E-01	-6,90E-03
1607140000	Total*	2,30E+01	2,28E+01	2,04E-01	3,52E-03	5,16E-10	4,41E-02	9,45E-05	1,10E-02	1,15E-01	2,91E-02	9,86E-06	4,78E+02	6,30E+00
	Manufacturing	2,65E-02	2,73E-02	-8,63E-04	4,34E-05	2,18E-13	1,54E-04	8,17E-08	1,57E-05	1,66E-04	5,71E-05	5,60E-06	4,91E-01	4,70E-03
	Distribution	1,12E-03	1,13E-03	-2,83E-05	1,85E-05	1,62E-16	1,97E-06	4,70E-09	7,90E-07	9,15E-06	1,93E-06	9,58E-11	1,45E-02	1,70E-05
	Installation	1,45E-04	1,03E-05	1,35E-04	8,37E-08	1,77E-17	4,56E-08	4,68E-10	2,14E-08	1,89E-07	6,77E-08	6,56E-13	1,39E-04	9,01E-06
	Use	2,30E+01	2,28E+01	2,05E-01	3,46E-03	5,16E-10	4,40E-02	9,44E-05	1,10E-02	1,15E-01	2,90E-02	4,26E-06	4,78E+02	6,29E+00
	End of Life	3,72E-04	3,12E-04	5,49E-05	4,74E-06	5,15E-17	4,34E-07	2,67E-09	1,72E-07	1,89E-06	4,52E-07	2,47E-11	3,77E-03	6,71E-06
	Module D	-1,66E-02	-1,75E-02	1,09E-03	-1,60E-04	-7,54E-14	-1,36E-04	-8,30E-08	-1,97E-05	-2,11E-04	-6,42E-05	-5,08E-06	-3,22E-01	-6,88E-03
1615620000	Total*	2,30E+01	2,28E+01	2,04E-01	3,52E-03	5,16E-10	4,41E-02	9,45E-05	1,10E-02	1,15E-01	2,91E-02	9,85E-06	4,78E+02	6,30E+00
	Manufacturing	2,55E-02	2,63E-02	-8,49E-04	4,31E-05	2,18E-13	1,52E-04	8,12E-08	1,54E-05	1,62E-04	5,51E-05	5,59E-06	4,62E-01	4,67E-03
	Distribution	1,12E-03	1,13E-03	-2,83E-05	1,85E-05	1,62E-16	1,97E-06	4,70E-09	7,90E-07	9,15E-06	1,93E-06	9,58E-11	1,45E-02	1,70E-05
	Installation	1,45E-04	1,03E-05	1,35E-04	8,37E-08	1,77E-17	4,56E-08	4,68E-10	2,14E-08	1,89E-07	6,77E-08	6,56E-13	1,39E-04	9,01E-06
	Use	2,30E+01	2,28E+01	2,05E-01	3,46E-03	5,16E-10	4,40E-02	9,44E-05	1,10E-02	1,15E-01	2,90E-02	4,26E-06	4,78E+02	6,29E+00
	End of Life	3,72E-04	3,12E-04	5,49E-05	4,74E-06	5,15E-17	4,34E-07	2,67E-09	1,72E-07	1,89E-06	4,52E-07	2,47E-11	3,77E-03	6,71E-06
	Module D	-1,66E-02	-1,75E-02	1,08E-03	-1,60E-04	-7,53E-14	-1,36E-04	-8,28E-08	-1,97E-05	-2,11E-04	-6,41E-05	-5,08E-06	-3,22E-01	-6,87E-03
1607610000	Total*	2,49E+01	2,47E+01	2,21E-01	3,81E-03	5,59E-10	4,78E-02	1,02E-04	1,19E-02	1,25E-01	3,15E-02	1,05E-05	5,18E+02	6,82E+00
	Manufacturing	2,98E-02	3,03E-02	-5,76E-04	4,47E-05	2,88E-13	1,62E-04	1,04E-07	1,76E-05	1,85E-04	6,14E-05	5,88E-06	5,26E-01	4,64E-03
	Distribution	1,18E-03	1,19E-03	-2,99E-05	1,96E-05	1,71E-16	2,08E-06	4,97E-09	8,35E-07	9,68E-06	2,04E-06	1,01E-10	1,53E-02	1,80E-05
	Installation	1,45E-04	1,03E-05	1,35E-04	8,37E-08	1,77E-17	4,56E-08	4,68E-10	2,14E-08	1,89E-07	6,77E-08	6,56E-13	1,39E-04	9,01E-06
	Use	2,49E+01	2,47E+01	2,22E-01	3,74E-03	5,59E-10	4,76E-02	1,02E-04	1,19E-02	1,25E-01	3,15E-02	4,61E-06	5,18E+02	6,82E+00
	End of Life	3,97E-04	3,33E-04	5,86E-05	5,06E-06	5,49E-17	4,63E-07	2,85E-09	1,84E-07	2,02E-06	4,82E-07	2,64E-11	4,02E-03	7,16E-06

	Module D	-1,77E-02	-1,87E-02	1,08E-03	-1,72E-04	-8,08E-14	-1,46E-04	-8,82E-08	-2,10E-05	-2,26E-04	-6,86E-05	-5,45E-06	-3,43E-01	-7,38E-03
1607150000	Total*	2,49E+01	2,47E+01	2,21E-01	3,81E-03	5,59E-10	4,78E-02	1,02E-04	1,19E-02	1,25E-01	3,15E-02	1,07E-05	5,18E+02	6,82E+00
	Manufacturing	2,70E-02	2,78E-02	-8,45E-04	4,62E-05	2,29E-13	1,64E-04	8,49E-08	1,63E-05	1,72E-04	5,86E-05	6,07E-06	4,88E-01	5,07E-03
	Distribution	1,18E-03	1,19E-03	-2,99E-05	1,96E-05	1,71E-16	2,08E-06	4,97E-09	8,35E-07	9,68E-06	2,04E-06	1,01E-10	1,53E-02	1,80E-05
	Installation	1,45E-04	1,03E-05	1,35E-04	8,37E-08	1,77E-17	4,56E-08	4,68E-10	2,14E-08	1,89E-07	6,77E-08	6,56E-13	1,39E-04	9,01E-06
	Use	2,49E+01	2,47E+01	2,22E-01	3,74E-03	5,59E-10	4,76E-02	1,02E-04	1,19E-02	1,25E-01	3,15E-02	4,61E-06	5,18E+02	6,82E+00
	End of Life	3,97E-04	3,33E-04	5,86E-05	5,06E-06	5,49E-17	4,63E-07	2,85E-09	1,84E-07	2,02E-06	4,82E-07	2,64E-11	4,02E-03	7,16E-06
	Module D	-1,78E-02	-1,87E-02	1,09E-03	-1,73E-04	-8,09E-14	-1,47E-04	-8,87E-08	-2,12E-05	-2,27E-04	-6,90E-05	-5,50E-06	-3,44E-01	-7,44E-03
1607620000	Total*	2,68E+01	2,66E+01	2,38E-01	4,11E-03	6,02E-10	5,15E-02	1,10E-04	1,28E-02	1,34E-01	3,39E-02	1,13E-05	5,58E+02	7,35E+00
	Manufacturing	3,17E-02	3,23E-02	-5,74E-04	4,77E-05	3,07E-13	1,74E-04	1,10E-07	1,88E-05	1,98E-04	6,54E-05	6,33E-06	5,58E-01	4,99E-03
	Distribution	1,26E-03	1,27E-03	-3,18E-05	2,08E-05	1,82E-16	2,21E-06	5,29E-09	8,88E-07	1,03E-05	2,17E-06	1,08E-10	1,63E-02	1,92E-05
	Installation	1,50E-04	1,06E-05	1,39E-04	8,65E-08	1,83E-17	4,71E-08	4,83E-10	2,21E-08	1,96E-07	7,00E-08	6,78E-13	1,43E-04	9,31E-06
	Use	2,68E+01	2,66E+01	2,39E-01	4,03E-03	6,02E-10	5,13E-02	1,10E-04	1,28E-02	1,34E-01	3,39E-02	4,97E-06	5,57E+02	7,34E+00
	End of Life	4,24E-04	3,56E-04	6,26E-05	5,40E-06	5,87E-17	4,94E-07	3,04E-09	1,96E-07	2,16E-06	5,15E-07	2,82E-11	4,29E-03	7,64E-06
	Module D	-1,90E-02	-2,00E-02	1,12E-03	-1,85E-04	-8,67E-14	-1,57E-04	-9,44E-08	-2,26E-05	-2,42E-04	-7,36E-05	-5,87E-06	-3,66E-01	-7,94E-03
1388050000 1607160000	Total*	2,68E+01	2,66E+01	2,38E-01	4,11E-03	6,02E-10	5,15E-02	1,10E-04	1,28E-02	1,34E-01	3,39E-02	1,15E-05	5,58E+02	7,35E+00
	Manufacturing	2,88E-02	2,96E-02	-8,64E-04	4,93E-05	2,44E-13	1,76E-04	9,02E-08	1,74E-05	1,83E-04	6,24E-05	6,53E-06	5,17E-01	5,45E-03
	Distribution	1,26E-03	1,27E-03	-3,18E-05	2,08E-05	1,82E-16	2,21E-06	5,29E-09	8,88E-07	1,03E-05	2,17E-06	1,08E-10	1,63E-02	1,92E-05
	Installation	1,50E-04	1,06E-05	1,39E-04	8,65E-08	1,83E-17	4,71E-08	4,83E-10	2,21E-08	1,96E-07	7,00E-08	6,78E-13	1,43E-04	9,31E-06
	Use	2,68E+01	2,66E+01	2,39E-01	4,03E-03	6,02E-10	5,13E-02	1,10E-04	1,28E-02	1,34E-01	3,39E-02	4,97E-06	5,57E+02	7,34E+00
	End of Life	4,24E-04	3,56E-04	6,26E-05	5,40E-06	5,87E-17	4,94E-07	3,04E-09	1,96E-07	2,16E-06	5,15E-07	2,82E-11	4,29E-03	7,64E-06
	Module D	-1,91E-02	-2,00E-02	1,13E-03	-1,86E-04	-8,68E-14	-1,58E-04	-9,50E-08	-2,27E-05	-2,44E-04	-7,40E-05	-5,92E-06	-3,67E-01	-8,01E-03
1607630000	Total*	2,88E+01	2,85E+01	2,55E-01	4,40E-03	6,45E-10	5,52E-02	1,18E-04	1,37E-02	1,44E-01	3,64E-02	1,21E-05	5,98E+02	7,87E+00
	Manufacturing	3,36E-02	3,41E-02	-5,36E-04	5,06E-05	3,26E-13	1,85E-04	1,16E-07	1,99E-05	2,09E-04	6,92E-05	6,78E-06	5,87E-01	5,33E-03
	Distribution	1,32E-03	1,33E-03	-3,34E-05	2,19E-05	1,92E-16	2,33E-06	5,56E-09	9,34E-07	1,08E-05	2,28E-06	1,13E-10	1,71E-02	2,02E-05
	Installation	1,50E-04	1,06E-05	1,39E-04	8,65E-08	1,83E-17	4,71E-08	4,83E-10	2,21E-08	1,96E-07	7,00E-08	6,78E-13	1,43E-04	9,31E-06
	Use	2,87E+01	2,85E+01	2,56E-01	4,32E-03	6,45E-10	5,50E-02	1,18E-04	1,37E-02	1,44E-01	3,63E-02	5,32E-06	5,97E+02	7,86E+00
	End of Life	4,49E-04	3,77E-04	6,63E-05	5,72E-06	6,22E-17	5,24E-07	3,22E-09	2,08E-07	2,29E-06	5,46E-07	2,98E-11	4,55E-03	8,10E-06
	Module D	-2,02E-02	-2,11E-02	1,14E-03	-1,98E-04	-9,22E-14	-1,68E-04	-1,00E-07	-2,41E-05	-2,58E-04	-7,84E-05	-6,29E-06	-3,88E-01	-8,50E-03
2593080000	Total*	2,88E+01	2,85E+01	2,55E-01	4,40E-03	6,45E-10	5,52E-02	1,18E-04	1,37E-02	1,44E-01	3,64E-02	1,23E-05	5,98E+02	7,87E+00
	Manufacturing	3,02E-02	3,10E-02	-8,68E-04	5,24E-05	2,53E-13	1,88E-04	9,33E-08	1,83E-05	1,92E-04	6,58E-05	7,01E-06	5,41E-01	5,87E-03
	Distribution	1,32E-03	1,33E-03	-3,34E-05	2,19E-05	1,92E-16	2,33E-06	5,56E-09	9,34E-07	1,08E-05	2,28E-06	1,13E-10	1,71E-02	2,02E-05
	Installation	1,50E-04	1,06E-05	1,39E-04	8,65E-08	1,83E-17	4,71E-08	4,83E-10	2,21E-08	1,96E-07	7,00E-08	6,78E-13	1,43E-04	9,31E-06
	Use	2,87E+01	2,85E+01	2,56E-01	4,32E-03	6,45E-10	5,50E-02	1,18E-04	1,37E-02	1,44E-01	3,63E-02	5,32E-06	5,97E+02	7,86E+00
	End of Life	4,49E-04	3,77E-04	6,63E-05	5,72E-06	6,22E-17	5,24E-07	3,22E-09	2,08E-07	2,29E-06	5,46E-07	2,98E-11	4,55E-03	8,10E-06
	Module D	-2,03E-02	-2,12E-02	1,14E-03	-1,99E-04	-9,24E-14	-1,69E-04	-1,01E-07	-2,42E-05	-2,60E-04	-7,89E-05	-6,35E-06	-3,89E-01	-8,58E-03
1607170000	Total*	2,88E+01	2,85E+01	2,55E-01	4,40E-03	6,45E-10	5,52E-02	1,18E-04	1,37E-02	1,44E-01	3,64E-02	1,23E-05	5,98E+02	7,87E+00
	Manufacturing	3,04E-02	3,12E-02	-8,46E-04	5,23E-05	2,58E-13	1,88E-04	9,49E-08	1,84E-05	1,94E-04	6,60E-05	7,00E-06	5,44E-01	5,83E-03

	Distribution	1,32E-03	1,33E-03	-3,34E-05	2,19E-05	1,92E-16	2,33E-06	5,56E-09	9,34E-07	1,08E-05	2,28E-06	1,13E-10	1,71E-02	2,02E-05
	Installation	1,50E-04	1,06E-05	1,39E-04	8,65E-08	1,83E-17	4,71E-08	4,83E-10	2,21E-08	1,96E-07	7,00E-08	6,78E-13	1,43E-04	9,31E-06
	Use	2,87E+01	2,85E+01	2,56E-01	4,32E-03	6,45E-10	5,50E-02	1,18E-04	1,37E-02	1,44E-01	3,63E-02	5,32E-06	5,97E+02	7,86E+00
	End of Life	4,49E-04	3,77E-04	6,63E-05	5,72E-06	6,22E-17	5,24E-07	3,22E-09	2,08E-07	2,29E-06	5,46E-07	2,98E-11	4,55E-03	8,10E-06
	Module D	-2,03E-02	-2,12E-02	1,14E-03	-1,99E-04	-9,24E-14	-1,69E-04	-1,01E-07	-2,42E-05	-2,60E-04	-7,89E-05	-6,35E-06	-3,89E-01	-8,57E-03
1607640000	Total*	3,07E+01	3,04E+01	2,73E-01	4,69E-03	6,88E-10	5,88E-02	1,26E-04	1,47E-02	1,53E-01	3,88E-02	1,29E-05	6,38E+02	8,39E+00
	Manufacturing	3,55E-02	3,59E-02	-4,98E-04	5,35E-05	3,45E-13	1,97E-04	1,23E-07	2,10E-05	2,21E-04	7,30E-05	7,23E-06	6,17E-01	5,68E-03
	Distribution	1,39E-03	1,40E-03	-3,51E-05	2,29E-05	2,01E-16	2,44E-06	5,83E-09	9,80E-07	1,14E-05	2,39E-06	1,19E-10	1,80E-02	2,11E-05
	Installation	1,50E-04	1,06E-05	1,39E-04	8,65E-08	1,83E-17	4,71E-08	4,83E-10	2,21E-08	1,96E-07	7,00E-08	6,78E-13	1,43E-04	9,31E-06
	Use	3,06E+01	3,04E+01	2,73E-01	4,61E-03	6,88E-10	5,86E-02	1,26E-04	1,46E-02	1,53E-01	3,87E-02	5,68E-06	6,37E+02	8,39E+00
	End of Life	4,74E-04	3,98E-04	7,00E-05	6,04E-06	6,56E-17	5,53E-07	3,40E-09	2,19E-07	2,41E-06	5,76E-07	3,15E-11	4,80E-03	8,55E-06
	Module D	-2,14E-02	-2,23E-02	1,15E-03	-2,11E-04	-9,78E-14	-1,79E-04	-1,06E-07	-2,56E-05	-2,74E-04	-8,32E-05	-6,71E-06	-4,09E-01	-9,06E-03
1616270000	Total*	3,07E+01	3,04E+01	2,72E-01	4,69E-03	6,88E-10	5,88E-02	1,26E-04	1,47E-02	1,53E-01	3,88E-02	1,32E-05	6,38E+02	8,40E+00
	Manufacturing	3,19E-02	3,27E-02	-8,45E-04	5,54E-05	2,68E-13	1,99E-04	9,84E-08	1,93E-05	2,03E-04	6,95E-05	7,48E-06	5,69E-01	6,23E-03
	Distribution	1,39E-03	1,40E-03	-3,51E-05	2,29E-05	2,01E-16	2,44E-06	5,83E-09	9,80E-07	1,14E-05	2,39E-06	1,19E-10	1,80E-02	2,11E-05
	Installation	1,50E-04	1,06E-05	1,39E-04	8,65E-08	1,83E-17	4,71E-08	4,83E-10	2,21E-08	1,96E-07	7,00E-08	6,78E-13	1,43E-04	9,31E-06
	Use	3,06E+01	3,04E+01	2,73E-01	4,61E-03	6,88E-10	5,86E-02	1,26E-04	1,46E-02	1,53E-01	3,87E-02	5,68E-06	6,37E+02	8,39E+00
	End of Life	4,74E-04	3,98E-04	7,00E-05	6,04E-06	6,56E-17	5,53E-07	3,40E-09	2,19E-07	2,41E-06	5,76E-07	3,15E-11	4,80E-03	8,55E-06
	Module D	-2,15E-02	-2,24E-02	1,15E-03	-2,12E-04	-9,80E-14	-1,80E-04	-1,07E-07	-2,57E-05	-2,76E-04	-8,37E-05	-6,77E-06	-4,10E-01	-9,14E-03
2768640000	Total*	3,07E+01	3,04E+01	2,72E-01	4,69E-03	6,88E-10	5,88E-02	1,26E-04	1,47E-02	1,53E-01	3,88E-02	1,31E-05	6,38E+02	8,40E+00
	Manufacturing	3,34E-02	3,41E-02	-8,31E-04	5,57E-05	2,76E-13	2,02E-04	1,01E-07	1,99E-05	2,09E-04	7,21E-05	7,47E-06	6,07E-01	6,21E-03
	Distribution	1,39E-03	1,40E-03	-3,51E-05	2,29E-05	2,01E-16	2,44E-06	5,83E-09	9,80E-07	1,14E-05	2,39E-06	1,19E-10	1,80E-02	2,11E-05
	Installation	1,50E-04	1,06E-05	1,39E-04	8,65E-08	1,83E-17	4,71E-08	4,83E-10	2,21E-08	1,96E-07	7,00E-08	6,78E-13	1,43E-04	9,31E-06
	Use	3,06E+01	3,04E+01	2,73E-01	4,61E-03	6,88E-10	5,86E-02	1,26E-04	1,46E-02	1,53E-01	3,87E-02	5,68E-06	6,37E+02	8,39E+00
	End of Life	4,74E-04	3,98E-04	7,00E-05	6,04E-06	6,56E-17	5,53E-07	3,40E-09	2,19E-07	2,41E-06	5,76E-07	3,15E-11	4,80E-03	8,55E-06
	Module D	-2,15E-02	-2,24E-02	1,17E-03	-2,12E-04	-9,80E-14	-1,80E-04	-1,07E-07	-2,57E-05	-2,76E-04	-8,37E-05	-6,77E-06	-4,10E-01	-9,14E-03
1607180000	Total*	3,07E+01	3,04E+01	2,72E-01	4,69E-03	6,88E-10	5,88E-02	1,26E-04	1,47E-02	1,53E-01	3,88E-02	1,31E-05	6,38E+02	8,40E+00
	Manufacturing	3,20E-02	3,28E-02	-8,29E-04	5,53E-05	2,72E-13	1,99E-04	9,95E-08	1,94E-05	2,04E-04	6,96E-05	7,47E-06	5,71E-01	6,21E-03
	Distribution	1,39E-03	1,40E-03	-3,51E-05	2,29E-05	2,01E-16	2,44E-06	5,83E-09	9,80E-07	1,14E-05	2,39E-06	1,19E-10	1,80E-02	2,11E-05
	Installation	1,50E-04	1,06E-05	1,39E-04	8,65E-08	1,83E-17	4,71E-08	4,83E-10	2,21E-08	1,96E-07	7,00E-08	6,78E-13	1,43E-04	9,31E-06
	Use	3,06E+01	3,04E+01	2,73E-01	4,61E-03	6,88E-10	5,86E-02	1,26E-04	1,46E-02	1,53E-01	3,87E-02	5,68E-06	6,37E+02	8,39E+00
	End of Life	4,74E-04	3,98E-04	7,00E-05	6,04E-06	6,56E-17	5,53E-07	3,40E-09	2,19E-07	2,41E-06	5,76E-07	3,15E-11	4,80E-03	8,55E-06
	Module D	-2,15E-02	-2,24E-02	1,15E-03	-2,12E-04	-9,80E-14	-1,80E-04	-1,07E-07	-2,57E-05	-2,76E-04	-8,37E-05	-6,77E-06	-4,10E-01	-9,14E-03
1615660000 1618190000	Total*	3,07E+01	3,04E+01	2,72E-01	4,69E-03	6,88E-10	5,88E-02	1,26E-04	1,47E-02	1,53E-01	3,88E-02	1,31E-05	6,38E+02	8,40E+00
	Manufacturing	3,22E-02	3,30E-02	-8,12E-04	5,52E-05	2,75E-13	1,99E-04	1,01E-07	1,95E-05	2,05E-04	6,98E-05	7,45E-06	5,74E-01	6,18E-03
	Distribution	1,39E-03	1,40E-03	-3,51E-05	2,29E-05	2,01E-16	2,44E-06	5,83E-09	9,80E-07	1,14E-05	2,39E-06	1,19E-10	1,80E-02	2,11E-05
	Installation	1,50E-04	1,06E-05	1,39E-04	8,65E-08	1,83E-17	4,71E-08	4,83E-10	2,21E-08	1,96E-07	7,00E-08	6,78E-13	1,43E-04	9,31E-06
	Use	3,06E+01	3,04E+01	2,73E-01	4,61E-03	6,88E-10	5,86E-02	1,26E-04	1,46E-02	1,53E-01	3,87E-02	5,68E-06	6,37E+02	8,39E+00

	End of Life	4,74E-04	3,98E-04	7,00E-05	6,04E-06	6,56E-17	5,53E-07	3,40E-09	2,19E-07	2,41E-06	5,76E-07	3,15E-11	4,80E-03	8,55E-06
	Module D	-2,15E-02	-2,24E-02	1,15E-03	-2,12E-04	-9,80E-14	-1,80E-04	-1,07E-07	-2,57E-05	-2,76E-04	-8,37E-05	-6,77E-06	-4,10E-01	-9,14E-03
1622180000	Total*	3,26E+01	3,23E+01	2,89E-01	4,99E-03	7,31E-10	6,25E-02	1,34E-04	1,56E-02	1,63E-01	4,12E-02	1,37E-05	6,77E+02	8,92E+00
	Manufacturing	3,71E-02	3,80E-02	-9,67E-04	5,87E-05	3,65E-13	2,09E-04	1,34E-07	2,25E-05	2,37E-04	7,77E-05	7,68E-06	6,52E-01	6,04E-03
	Distribution	1,53E-03	1,54E-03	-3,86E-05	2,53E-05	2,21E-16	2,69E-06	6,42E-09	1,08E-06	1,25E-05	2,63E-06	1,31E-10	1,98E-02	2,33E-05
	Installation	2,18E-04	1,54E-05	2,02E-04	1,26E-07	2,65E-17	6,84E-08	7,02E-10	3,21E-08	2,84E-07	1,02E-07	9,84E-13	2,08E-04	1,35E-05
	Use	3,25E+01	3,23E+01	2,90E-01	4,90E-03	7,31E-10	6,23E-02	1,34E-04	1,56E-02	1,63E-01	4,11E-02	6,03E-06	6,77E+02	8,91E+00
	End of Life	5,00E-04	4,20E-04	7,38E-05	6,37E-06	6,92E-17	5,83E-07	3,59E-09	2,31E-07	2,55E-06	6,08E-07	3,32E-11	5,07E-03	9,02E-06
	Module D	-2,24E-02	-2,38E-02	1,58E-03	-2,25E-04	-1,04E-13	-1,90E-04	-1,16E-07	-2,74E-05	-2,94E-04	-8,87E-05	-7,13E-06	-4,35E-01	-9,64E-03
1619770000	Total*	3,26E+01	3,23E+01	2,89E-01	4,99E-03	7,31E-10	6,25E-02	1,34E-04	1,56E-02	1,63E-01	4,12E-02	1,40E-05	6,77E+02	8,92E+00
	Manufacturing	3,35E-02	3,48E-02	-1,32E-03	6,06E-05	2,87E-13	2,12E-04	1,09E-07	2,08E-05	2,19E-04	7,41E-05	7,93E-06	6,02E-01	6,60E-03
	Distribution	1,53E-03	1,54E-03	-3,86E-05	2,53E-05	2,21E-16	2,69E-06	6,42E-09	1,08E-06	1,25E-05	2,63E-06	1,31E-10	1,98E-02	2,33E-05
	Installation	2,18E-04	1,54E-05	2,02E-04	1,26E-07	2,65E-17	6,84E-08	7,02E-10	3,21E-08	2,84E-07	1,02E-07	9,84E-13	2,08E-04	1,35E-05
	Use	3,25E+01	3,23E+01	2,90E-01	4,90E-03	7,31E-10	6,23E-02	1,34E-04	1,56E-02	1,63E-01	4,11E-02	6,03E-06	6,77E+02	8,91E+00
	End of Life	5,00E-04	4,20E-04	7,38E-05	6,37E-06	6,92E-17	5,83E-07	3,59E-09	2,31E-07	2,55E-06	6,08E-07	3,32E-11	5,07E-03	9,02E-06
	Module D	-2,25E-02	-2,39E-02	1,59E-03	-2,27E-04	-1,04E-13	-1,92E-04	-1,17E-07	-2,76E-05	-2,96E-04	-8,93E-05	-7,19E-06	-4,36E-01	-9,72E-03
1622190000	Total*	3,45E+01	3,42E+01	3,06E-01	5,28E-03	7,74E-10	6,62E-02	1,42E-04	1,65E-02	1,73E-01	4,36E-02	1,45E-05	7,17E+02	9,44E+00
	Manufacturing	3,90E-02	3,99E-02	-9,29E-04	6,16E-05	3,83E-13	2,21E-04	1,40E-07	2,37E-05	2,48E-04	8,16E-05	8,14E-06	6,83E-01	6,38E-03
	Distribution	1,59E-03	1,61E-03	-4,03E-05	2,64E-05	2,31E-16	2,80E-06	6,70E-09	1,13E-06	1,31E-05	2,75E-06	1,37E-10	2,07E-02	2,43E-05
	Installation	2,18E-04	1,54E-05	2,02E-04	1,26E-07	2,65E-17	6,84E-08	7,02E-10	3,21E-08	2,84E-07	1,02E-07	9,84E-13	2,08E-04	1,35E-05
	Use	3,45E+01	3,41E+01	3,07E-01	5,18E-03	7,74E-10	6,60E-02	1,42E-04	1,65E-02	1,72E-01	4,36E-02	6,39E-06	7,17E+02	9,44E+00
	End of Life	5,27E-04	4,42E-04	7,77E-05	6,71E-06	7,28E-17	6,14E-07	3,77E-09	2,43E-07	2,68E-06	6,39E-07	3,50E-11	5,33E-03	9,49E-06
	Module D	-2,37E-02	-2,50E-02	1,59E-03	-2,38E-04	-1,10E-13	-2,01E-04	-1,22E-07	-2,89E-05	-3,10E-04	-9,36E-05	-7,55E-06	-4,57E-01	-1,02E-02
2768600000	Total*	3,45E+01	3,42E+01	3,06E-01	5,28E-03	7,74E-10	6,62E-02	1,42E-04	1,65E-02	1,73E-01	4,36E-02	1,48E-05	7,17E+02	9,44E+00
	Manufacturing	3,66E-02	3,79E-02	-1,30E-03	6,41E-05	3,06E-13	2,26E-04	1,16E-07	2,24E-05	2,35E-04	8,05E-05	8,40E-06	6,70E-01	6,99E-03
	Distribution	1,59E-03	1,61E-03	-4,03E-05	2,64E-05	2,31E-16	2,80E-06	6,70E-09	1,13E-06	1,31E-05	2,75E-06	1,37E-10	2,07E-02	2,43E-05
	Installation	2,18E-04	1,54E-05	2,02E-04	1,26E-07	2,65E-17	6,84E-08	7,02E-10	3,21E-08	2,84E-07	1,02E-07	9,84E-13	2,08E-04	1,35E-05
	Use	3,45E+01	3,41E+01	3,07E-01	5,18E-03	7,74E-10	6,60E-02	1,42E-04	1,65E-02	1,72E-01	4,36E-02	6,39E-06	7,17E+02	9,44E+00
	End of Life	5,27E-04	4,42E-04	7,77E-05	6,71E-06	7,28E-17	6,14E-07	3,77E-09	2,43E-07	2,68E-06	6,39E-07	3,50E-11	5,33E-03	9,49E-06
	Module D	-2,38E-02	-2,51E-02	1,61E-03	-2,40E-04	-1,10E-13	-2,03E-04	-1,23E-07	-2,91E-05	-3,12E-04	-9,43E-05	-7,62E-06	-4,58E-01	-1,03E-02
1619780000	Total*	3,45E+01	3,42E+01	3,06E-01	5,29E-03	7,74E-10	6,62E-02	1,42E-04	1,65E-02	1,73E-01	4,36E-02	1,61E-05	7,17E+02	9,45E+00
	Manufacturing	3,68E-02	3,81E-02	-1,35E-03	7,16E-05	3,06E-13	2,52E-04	1,16E-07	2,34E-05	2,45E-04	8,33E-05	9,69E-06	6,47E-01	8,09E-03
	Distribution	1,69E-03	1,70E-03	-4,27E-05	2,79E-05	2,45E-16	2,97E-06	7,09E-09	1,19E-06	1,38E-05	2,91E-06	1,45E-10	2,19E-02	2,57E-05
	Installation	2,18E-04	1,54E-05	2,02E-04	1,26E-07	2,65E-17	6,84E-08	7,02E-10	3,21E-08	2,84E-07	1,02E-07	9,84E-13	2,08E-04	1,35E-05
	Use	3,45E+01	3,41E+01	3,07E-01	5,18E-03	7,74E-10	6,60E-02	1,42E-04	1,65E-02	1,72E-01	4,36E-02	6,39E-06	7,17E+02	9,44E+00
	End of Life	5,63E-04	4,72E-04	8,30E-05	7,17E-06	7,78E-17	6,56E-07	4,03E-09	2,60E-07	2,86E-06	6,83E-07	3,74E-11	5,70E-03	1,01E-05
	Module D	-2,72E-02	-2,85E-02	1,63E-03	-3,12E-04	-1,29E-13	-2,54E-04	-1,51E-07	-3,62E-05	-3,89E-04	-1,15E-04	-9,78E-06	-5,00E-01	-1,33E-02
1622200000	Total*	3,64E+01	3,61E+01	3,23E-01	5,57E-03	8,17E-10	6,99E-02	1,50E-04	1,74E-02	1,82E-01	4,61E-02	1,53E-05	7,57E+02	9,97E+00

	Manufacturing	4,09E-02	4,18E-02	-8,91E-04	6,45E-05	4,02E-13	2,33E-04	1,46E-07	2,48E-05	2,60E-04	8,55E-05	8,59E-06	7,13E-01	6,73E-03
	Distribution	1,66E-03	1,67E-03	-4,20E-05	2,75E-05	2,41E-16	2,92E-06	6,99E-09	1,17E-06	1,36E-05	2,86E-06	1,42E-10	2,16E-02	2,53E-05
	Installation	2,18E-04	1,54E-05	2,02E-04	1,26E-07	2,65E-17	6,84E-08	7,02E-10	3,21E-08	2,84E-07	1,02E-07	9,84E-13	2,08E-04	1,35E-05
	Use	3,64E+01	3,60E+01	3,24E-01	5,47E-03	8,17E-10	6,96E-02	1,50E-04	1,74E-02	1,82E-01	4,60E-02	6,74E-06	7,56E+02	9,96E+00
	End of Life	5,53E-04	4,64E-04	8,15E-05	7,04E-06	7,65E-17	6,44E-07	3,96E-09	2,55E-07	2,81E-06	6,71E-07	3,67E-11	5,59E-03	9,96E-06
	Module D	-2,49E-02	-2,63E-02	1,60E-03	-2,51E-04	-1,16E-13	-2,12E-04	-1,28E-07	-3,04E-05	-3,26E-04	-9,85E-05	-7,97E-06	-4,79E-01	-1,08E-02
1619790000	Total*	3,64E+01	3,61E+01	3,23E-01	5,57E-03	8,17E-10	6,99E-02	1,50E-04	1,74E-02	1,82E-01	4,61E-02	1,56E-05	7,57E+02	9,97E+00
	Manufacturing	3,69E-02	3,81E-02	-1,28E-03	6,67E-05	3,16E-13	2,35E-04	1,19E-07	2,29E-05	2,40E-04	8,14E-05	8,86E-06	6,58E-01	7,36E-03
	Distribution	1,66E-03	1,67E-03	-4,20E-05	2,75E-05	2,41E-16	2,92E-06	6,99E-09	1,17E-06	1,36E-05	2,86E-06	1,42E-10	2,16E-02	2,53E-05
	Installation	2,18E-04	1,54E-05	2,02E-04	1,26E-07	2,65E-17	6,84E-08	7,02E-10	3,21E-08	2,84E-07	1,02E-07	9,84E-13	2,08E-04	1,35E-05
	Use	3,64E+01	3,60E+01	3,24E-01	5,47E-03	8,17E-10	6,96E-02	1,50E-04	1,74E-02	1,82E-01	4,60E-02	6,74E-06	7,56E+02	9,96E+00
	End of Life	5,53E-04	4,64E-04	8,15E-05	7,04E-06	7,65E-17	6,44E-07	3,96E-09	2,55E-07	2,81E-06	6,71E-07	3,67E-11	5,59E-03	9,96E-06
	Module D	-2,50E-02	-2,64E-02	1,61E-03	-2,53E-04	-1,16E-13	-2,14E-04	-1,29E-07	-3,06E-05	-3,29E-04	-9,91E-05	-8,04E-06	-4,81E-01	-1,08E-02
1622210000	Total*	3,83E+01	3,80E+01	3,41E-01	5,86E-03	8,60E-10	7,36E-02	1,58E-04	1,83E-02	1,92E-01	4,85E-02	1,61E-05	7,97E+02	1,05E+01
	Manufacturing	4,27E-02	4,35E-02	-8,53E-04	6,74E-05	4,21E-13	2,44E-04	1,52E-07	2,59E-05	2,72E-04	8,92E-05	9,04E-06	7,42E-01	7,07E-03
	Distribution	1,73E-03	1,74E-03	-4,37E-05	2,86E-05	2,50E-16	3,04E-06	7,26E-09	1,22E-06	1,41E-05	2,98E-06	1,48E-10	2,24E-02	2,63E-05
	Installation	2,18E-04	1,54E-05	2,02E-04	1,26E-07	2,65E-17	6,84E-08	7,02E-10	3,21E-08	2,84E-07	1,02E-07	9,84E-13	2,08E-04	1,35E-05
	Use	3,83E+01	3,79E+01	3,41E-01	5,76E-03	8,60E-10	7,33E-02	1,57E-04	1,83E-02	1,92E-01	4,84E-02	7,10E-06	7,96E+02	1,05E+01
	End of Life	5,78E-04	4,85E-04	8,52E-05	7,36E-06	7,99E-17	6,73E-07	4,14E-09	2,67E-07	2,94E-06	7,02E-07	3,84E-11	5,85E-03	1,04E-05
	Module D	-2,61E-02	-2,75E-02	1,61E-03	-2,64E-04	-1,21E-13	-2,23E-04	-1,34E-07	-3,19E-05	-3,42E-04	-1,03E-04	-8,39E-06	-5,01E-01	-1,13E-02
1618940000	Total*	3,83E+01	3,80E+01	3,40E-01	5,87E-03	8,60E-10	7,36E-02	1,58E-04	1,83E-02	1,92E-01	4,85E-02	1,64E-05	7,97E+02	1,05E+01
	Manufacturing	3,83E-02	3,95E-02	-1,29E-03	6,98E-05	3,25E-13	2,47E-04	1,22E-07	2,38E-05	2,50E-04	8,47E-05	9,34E-06	6,81E-01	7,77E-03
	Distribution	1,73E-03	1,74E-03	-4,37E-05	2,86E-05	2,50E-16	3,04E-06	7,26E-09	1,22E-06	1,41E-05	2,98E-06	1,48E-10	2,24E-02	2,63E-05
	Installation	2,18E-04	1,54E-05	2,02E-04	1,26E-07	2,65E-17	6,84E-08	7,02E-10	3,21E-08	2,84E-07	1,02E-07	9,84E-13	2,08E-04	1,35E-05
	Use	3,83E+01	3,79E+01	3,41E-01	5,76E-03	8,60E-10	7,33E-02	1,57E-04	1,83E-02	1,92E-01	4,84E-02	7,10E-06	7,96E+02	1,05E+01
	End of Life	5,78E-04	4,85E-04	8,52E-05	7,36E-06	7,99E-17	6,73E-07	4,14E-09	2,67E-07	2,94E-06	7,02E-07	3,84E-11	5,85E-03	1,04E-05
	Module D	-2,62E-02	-2,76E-02	1,62E-03	-2,66E-04	-1,21E-13	-2,25E-04	-1,35E-07	-3,21E-05	-3,45E-04	-1,04E-04	-8,47E-06	-5,02E-01	-1,14E-02
1619800000	Total*	3,83E+01	3,80E+01	3,40E-01	5,87E-03	8,60E-10	7,36E-02	1,58E-04	1,83E-02	1,92E-01	4,85E-02	1,64E-05	7,97E+02	1,05E+01
	Manufacturing	3,85E-02	3,97E-02	-1,27E-03	6,97E-05	3,29E-13	2,47E-04	1,24E-07	2,39E-05	2,51E-04	8,49E-05	9,33E-06	6,84E-01	7,74E-03
	Distribution	1,73E-03	1,74E-03	-4,37E-05	2,86E-05	2,50E-16	3,04E-06	7,26E-09	1,22E-06	1,41E-05	2,98E-06	1,48E-10	2,24E-02	2,63E-05
	Installation	2,18E-04	1,54E-05	2,02E-04	1,26E-07	2,65E-17	6,84E-08	7,02E-10	3,21E-08	2,84E-07	1,02E-07	9,84E-13	2,08E-04	1,35E-05
	Use	3,83E+01	3,79E+01	3,41E-01	5,76E-03	8,60E-10	7,33E-02	1,57E-04	1,83E-02	1,92E-01	4,84E-02	7,10E-06	7,96E+02	1,05E+01
	End of Life	5,78E-04	4,85E-04	8,52E-05	7,36E-06	7,99E-17	6,73E-07	4,14E-09	2,67E-07	2,94E-06	7,02E-07	3,84E-11	5,85E-03	1,04E-05
	Module D	-2,62E-02	-2,76E-02	1,62E-03	-2,66E-04	-1,21E-13	-2,24E-04	-1,35E-07	-3,21E-05	-3,45E-04	-1,04E-04	-8,46E-06	-5,02E-01	-1,14E-02
1622220000	Total*	4,03E+01	3,99E+01	3,58E-01	6,15E-03	9,03E-10	7,72E-02	1,65E-04	1,92E-02	2,01E-01	5,09E-02	1,69E-05	8,37E+02	1,10E+01
	Manufacturing	4,48E-02	4,52E-02	-5,44E-04	6,92E-05	4,39E-13	2,55E-04	1,56E-07	2,68E-05	2,81E-04	9,26E-05	9,49E-06	7,71E-01	7,41E-03
	Distribution	1,75E-03	1,77E-03	-4,44E-05	2,90E-05	2,55E-16	3,09E-06	7,38E-09	1,24E-06	1,44E-05	3,02E-06	1,50E-10	2,28E-02	2,68E-05
	Installation	1,81E-04	1,28E-05	1,69E-04	1,05E-07	2,21E-17	5,70E-08	5,85E-10	2,67E-08	2,37E-07	8,46E-08	8,20E-13	1,73E-04	1,13E-05

	Use	4,02E+01	3,98E+01	3,58E-01	6,05E-03	9,03E-10	7,70E-02	1,65E-04	1,92E-02	2,01E-01	5,08E-02	7,45E-06	8,36E+02	1,10E+01
	End of Life	6,04E-04	5,07E-04	8,91E-05	7,69E-06	8,35E-17	7,04E-07	4,33E-09	2,79E-07	3,07E-06	7,33E-07	4,01E-11	6,11E-03	1,09E-05
	Module D	-2,75E-02	-2,86E-02	1,40E-03	-2,76E-04	-1,26E-13	-2,33E-04	-1,37E-07	-3,32E-05	-3,57E-04	-1,08E-04	-8,81E-06	-5,21E-01	-1,19E-02
1619810000	Total*	4,02E+01	3,99E+01	3,57E-01	6,16E-03	9,03E-10	7,72E-02	1,65E-04	1,92E-02	2,01E-01	5,09E-02	1,73E-05	8,37E+02	1,10E+01
	Manufacturing	4,03E-02	4,12E-02	-9,79E-04	7,16E-05	3,43E-13	2,58E-04	1,25E-07	2,47E-05	2,59E-04	8,81E-05	9,80E-06	7,10E-01	8,11E-03
	Distribution	1,75E-03	1,77E-03	-4,44E-05	2,90E-05	2,55E-16	3,09E-06	7,38E-09	1,24E-06	1,44E-05	3,02E-06	1,50E-10	2,28E-02	2,68E-05
	Installation	1,81E-04	1,28E-05	1,69E-04	1,05E-07	2,21E-17	5,70E-08	5,85E-10	2,67E-08	2,37E-07	8,46E-08	8,20E-13	1,73E-04	1,13E-05
	Use	4,02E+01	3,98E+01	3,58E-01	6,05E-03	9,03E-10	7,70E-02	1,65E-04	1,92E-02	2,01E-01	5,08E-02	7,45E-06	8,36E+02	1,10E+01
	End of Life	6,04E-04	5,07E-04	8,91E-05	7,69E-06	8,35E-17	7,04E-07	4,33E-09	2,79E-07	3,07E-06	7,33E-07	4,01E-11	6,11E-03	1,09E-05
	Module D	-2,76E-02	-2,87E-02	1,41E-03	-2,78E-04	-1,27E-13	-2,35E-04	-1,38E-07	-3,34E-05	-3,59E-04	-1,09E-04	-8,88E-06	-5,23E-01	-1,20E-02
1622230000	Total*	4,22E+01	4,18E+01	3,75E-01	6,45E-03	9,46E-10	8,09E-02	1,73E-04	2,02E-02	2,11E-01	5,33E-02	1,78E-05	8,77E+02	1,15E+01
	Manufacturing	4,67E-02	4,71E-02	-5,07E-04	7,21E-05	4,58E-13	2,67E-04	1,62E-07	2,79E-05	2,93E-04	9,65E-05	9,94E-06	8,02E-01	7,76E-03
	Distribution	1,82E-03	1,84E-03	-4,62E-05	3,02E-05	2,65E-16	3,21E-06	7,67E-09	1,29E-06	1,49E-05	3,14E-06	1,56E-10	2,37E-02	2,78E-05
	Installation	1,81E-04	1,28E-05	1,69E-04	1,05E-07	2,21E-17	5,70E-08	5,85E-10	2,67E-08	2,37E-07	8,46E-08	8,20E-13	1,73E-04	1,13E-05
	Use	4,21E+01	4,17E+01	3,75E-01	6,34E-03	9,46E-10	8,06E-02	1,73E-04	2,01E-02	2,11E-01	5,32E-02	7,81E-06	8,76E+02	1,15E+01
	End of Life	6,31E-04	5,30E-04	9,31E-05	8,04E-06	8,73E-17	7,35E-07	4,52E-09	2,91E-07	3,21E-06	7,66E-07	4,19E-11	6,39E-03	1,14E-05
	Module D	-2,87E-02	-2,99E-02	1,41E-03	-2,89E-04	-1,32E-13	-2,44E-04	-1,43E-07	-3,47E-05	-3,73E-04	-1,13E-04	-9,22E-06	-5,45E-01	-1,24E-02
1619820000	Total*	4,22E+01	4,18E+01	3,74E-01	6,45E-03	9,46E-10	8,09E-02	1,73E-04	2,02E-02	2,11E-01	5,33E-02	1,81E-05	8,77E+02	1,15E+01
	Manufacturing	4,20E-02	4,29E-02	-9,62E-04	7,46E-05	3,57E-13	2,70E-04	1,30E-07	2,57E-05	2,70E-04	9,18E-05	1,03E-05	7,38E-01	8,49E-03
	Distribution	1,82E-03	1,84E-03	-4,62E-05	3,02E-05	2,65E-16	3,21E-06	7,67E-09	1,29E-06	1,49E-05	3,14E-06	1,56E-10	2,37E-02	2,78E-05
	Installation	1,81E-04	1,28E-05	1,69E-04	1,05E-07	2,21E-17	5,70E-08	5,85E-10	2,67E-08	2,37E-07	8,46E-08	8,20E-13	1,73E-04	1,13E-05
	Use	4,21E+01	4,17E+01	3,75E-01	6,34E-03	9,46E-10	8,06E-02	1,73E-04	2,01E-02	2,11E-01	5,32E-02	7,81E-06	8,76E+02	1,15E+01
	End of Life	6,31E-04	5,30E-04	9,31E-05	8,04E-06	8,73E-17	7,35E-07	4,52E-09	2,91E-07	3,21E-06	7,66E-07	4,19E-11	6,39E-03	1,14E-05
	Module D	-2,89E-02	-3,00E-02	1,42E-03	-2,91E-04	-1,33E-13	-2,46E-04	-1,44E-07	-3,50E-05	-3,76E-04	-1,14E-04	-9,31E-06	-5,46E-01	-1,25E-02
1618330000	Total*	4,22E+01	4,18E+01	3,75E-01	6,45E-03	9,46E-10	8,09E-02	1,73E-04	2,02E-02	2,11E-01	5,33E-02	1,81E-05	8,77E+02	1,15E+01
	Manufacturing	4,22E-02	4,31E-02	-9,38E-04	7,45E-05	3,63E-13	2,70E-04	1,32E-07	2,58E-05	2,71E-04	9,21E-05	1,02E-05	7,41E-01	8,45E-03
	Distribution	1,82E-03	1,84E-03	-4,62E-05	3,02E-05	2,65E-16	3,21E-06	7,67E-09	1,29E-06	1,49E-05	3,14E-06	1,56E-10	2,37E-02	2,78E-05
	Installation	1,81E-04	1,28E-05	1,69E-04	1,05E-07	2,21E-17	5,70E-08	5,85E-10	2,67E-08	2,37E-07	8,46E-08	8,20E-13	1,73E-04	1,13E-05
	Use	4,21E+01	4,17E+01	3,75E-01	6,34E-03	9,46E-10	8,06E-02	1,73E-04	2,01E-02	2,11E-01	5,32E-02	7,81E-06	8,76E+02	1,15E+01
	End of Life	6,31E-04	5,30E-04	9,31E-05	8,04E-06	8,73E-17	7,35E-07	4,52E-09	2,91E-07	3,21E-06	7,66E-07	4,19E-11	6,39E-03	1,14E-05
	Module D	-2,89E-02	-3,00E-02	1,42E-03	-2,91E-04	-1,33E-13	-2,46E-04	-1,44E-07	-3,50E-05	-3,76E-04	-1,13E-04	-9,30E-06	-5,46E-01	-1,25E-02
1622240000	Total*	4,41E+01	4,37E+01	3,92E-01	6,74E-03	9,89E-10	8,46E-02	1,81E-04	2,11E-02	2,21E-01	5,58E-02	1,86E-05	9,16E+02	1,21E+01
	Manufacturing	4,85E-02	4,89E-02	-4,69E-04	7,50E-05	4,76E-13	2,79E-04	1,68E-07	2,90E-05	3,05E-04	1,00E-04	1,04E-05	8,31E-01	8,10E-03
	Distribution	1,89E-03	1,90E-03	-4,78E-05	3,13E-05	2,74E-16	3,32E-06	7,94E-09	1,34E-06	1,55E-05	3,26E-06	1,62E-10	2,45E-02	2,88E-05
	Installation	1,81E-04	1,28E-05	1,69E-04	1,05E-07	2,21E-17	5,70E-08	5,85E-10	2,67E-08	2,37E-07	8,46E-08	8,20E-13	1,73E-04	1,13E-05
	Use	4,40E+01	4,36E+01	3,92E-01	6,62E-03	9,89E-10	8,43E-02	1,81E-04	2,10E-02	2,20E-01	5,57E-02	8,16E-06	9,16E+02	1,21E+01
	End of Life	6,56E-04	5,51E-04	9,67E-05	8,36E-06	9,07E-17	7,64E-07	4,70E-09	3,03E-07	3,34E-06	7,97E-07	4,36E-11	6,64E-03	1,18E-05
	Module D	-2,99E-02	-3,11E-02	1,42E-03	-3,02E-04	-1,38E-13	-2,55E-04	-1,49E-07	-3,62E-05	-3,89E-04	-1,18E-04	-9,64E-06	-5,66E-01	-1,30E-02

1619830000	Total*	4,41E+01	4,37E+01	3,92E-01	6,74E-03	9,89E-10	8,46E-02	1,81E-04	2,11E-02	2,21E-01	5,58E-02	1,89E-05	9,16E+02	1,21E+01
	Manufacturing	4,36E-02	4,45E-02	-9,45E-04	7,76E-05	3,71E-13	2,82E-04	1,35E-07	2,67E-05	2,80E-04	9,54E-05	1,07E-05	7,64E-01	8,87E-03
	Distribution	1,89E-03	1,90E-03	-4,78E-05	3,13E-05	2,74E-16	3,32E-06	7,94E-09	1,34E-06	1,55E-05	3,26E-06	1,62E-10	2,45E-02	2,88E-05
	Installation	1,81E-04	1,28E-05	1,69E-04	1,05E-07	2,21E-17	5,70E-08	5,85E-10	2,67E-08	2,37E-07	8,46E-08	8,20E-13	1,73E-04	1,13E-05
	Use	4,40E+01	4,36E+01	3,92E-01	6,62E-03	9,89E-10	8,43E-02	1,81E-04	2,10E-02	2,20E-01	5,57E-02	8,16E-06	9,16E+02	1,21E+01
	End of Life	6,56E-04	5,51E-04	9,67E-05	8,36E-06	9,07E-17	7,64E-07	4,70E-09	3,03E-07	3,34E-06	7,97E-07	4,36E-11	6,64E-03	1,18E-05
	Module D	-3,01E-02	-3,12E-02	1,43E-03	-3,04E-04	-1,38E-13	-2,57E-04	-1,50E-07	-3,65E-05	-3,92E-04	-1,18E-04	-9,73E-06	-5,68E-01	-1,31E-02
1622250000	Total*	4,60E+01	4,56E+01	4,09E-01	7,03E-03	1,03E-09	8,83E-02	1,89E-04	2,20E-02	2,30E-01	5,82E-02	1,94E-05	9,56E+02	1,26E+01
	Manufacturing	5,03E-02	5,07E-02	-4,31E-04	7,79E-05	4,94E-13	2,90E-04	1,74E-07	3,01E-05	3,16E-04	1,04E-04	1,08E-05	8,60E-01	8,45E-03
	Distribution	1,95E-03	1,97E-03	-4,94E-05	3,23E-05	2,83E-16	3,44E-06	8,22E-09	1,38E-06	1,60E-05	3,37E-06	1,68E-10	2,53E-02	2,98E-05
	Installation	1,81E-04	1,28E-05	1,69E-04	1,05E-07	2,21E-17	5,70E-08	5,85E-10	2,67E-08	2,37E-07	8,46E-08	8,20E-13	1,73E-04	1,13E-05
	Use	4,59E+01	4,55E+01	4,09E-01	6,91E-03	1,03E-09	8,80E-02	1,89E-04	2,20E-02	2,30E-01	5,81E-02	8,52E-06	9,55E+02	1,26E+01
	End of Life	6,81E-04	5,72E-04	1,00E-04	8,67E-06	9,42E-17	7,94E-07	4,88E-09	3,15E-07	3,47E-06	8,27E-07	4,52E-11	6,89E-03	1,23E-05
	Module D	-3,11E-02	-3,22E-02	1,43E-03	-3,14E-04	-1,43E-13	-2,66E-04	-1,55E-07	-3,77E-05	-4,05E-04	-1,22E-04	-1,01E-05	-5,88E-01	-1,36E-02
1618980000	Total*	4,60E+01	4,56E+01	4,09E-01	7,03E-03	1,03E-09	8,83E-02	1,89E-04	2,20E-02	2,30E-01	5,82E-02	1,97E-05	9,56E+02	1,26E+01
	Manufacturing	4,50E-02	4,58E-02	-9,51E-04	8,07E-05	3,80E-13	2,94E-04	1,38E-07	2,76E-05	2,90E-04	9,87E-05	1,12E-05	7,87E-01	9,28E-03
	Distribution	1,95E-03	1,97E-03	-4,94E-05	3,23E-05	2,83E-16	3,44E-06	8,22E-09	1,38E-06	1,60E-05	3,37E-06	1,68E-10	2,53E-02	2,98E-05
	Installation	1,81E-04	1,28E-05	1,69E-04	1,05E-07	2,21E-17	5,70E-08	5,85E-10	2,67E-08	2,37E-07	8,46E-08	8,20E-13	1,73E-04	1,13E-05
	Use	4,59E+01	4,55E+01	4,09E-01	6,91E-03	1,03E-09	8,80E-02	1,89E-04	2,20E-02	2,30E-01	5,81E-02	8,52E-06	9,55E+02	1,26E+01
	End of Life	6,81E-04	5,72E-04	1,00E-04	8,67E-06	9,42E-17	7,94E-07	4,88E-09	3,15E-07	3,47E-06	8,27E-07	4,52E-11	6,89E-03	1,23E-05
	Module D	-3,13E-02	-3,24E-02	1,44E-03	-3,17E-04	-1,44E-13	-2,68E-04	-1,56E-07	-3,80E-05	-4,08E-04	-1,23E-04	-1,02E-05	-5,89E-01	-1,37E-02
1619840000	Total*	4,60E+01	4,56E+01	4,04E-01	7,08E-03	1,03E-09	8,83E-02	1,89E-04	2,20E-02	2,30E-01	5,82E-02	2,14E-05	9,56E+02	1,26E+01
	Manufacturing	4,48E-02	5,11E-02	-6,42E-03	1,15E-04	3,97E-13	3,41E-04	1,97E-07	3,41E-05	3,54E-04	1,15E-04	1,29E-05	8,52E-01	1,09E-02
	Distribution	2,85E-03	2,88E-03	-7,23E-05	4,73E-05	4,14E-16	5,03E-06	1,20E-08	2,02E-06	2,34E-05	4,92E-06	2,45E-10	3,70E-02	4,36E-05
	Installation	9,07E-04	6,41E-05	8,43E-04	5,23E-07	1,11E-16	2,85E-07	2,92E-09	1,34E-07	1,18E-06	4,23E-07	4,10E-12	8,67E-04	5,63E-05
	Use	4,59E+01	4,55E+01	4,09E-01	6,91E-03	1,03E-09	8,80E-02	1,89E-04	2,20E-02	2,30E-01	5,81E-02	8,52E-06	9,55E+02	1,26E+01
	End of Life	7,29E-04	6,12E-04	1,08E-04	9,29E-06	1,01E-16	8,50E-07	5,23E-09	3,37E-07	3,71E-06	8,85E-07	4,84E-11	7,38E-03	1,31E-05
	Module D	-3,36E-02	-3,92E-02	6,00E-03	-4,32E-04	-1,76E-13	-3,44E-04	-2,39E-07	-5,10E-05	-5,45E-04	-1,59E-04	-1,30E-05	-6,78E-01	-1,78E-02

Please obtain the units from the table of the reference article.

*In accordance with the current Product Category Rules (PCR), the values presented in the 'Total' column do not include the benefits and loads beyond the system boundaries as represented in 'Module D'.

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« Environmental labels and declarations - Self-declared environmental claims (Type II environmental labelling) »