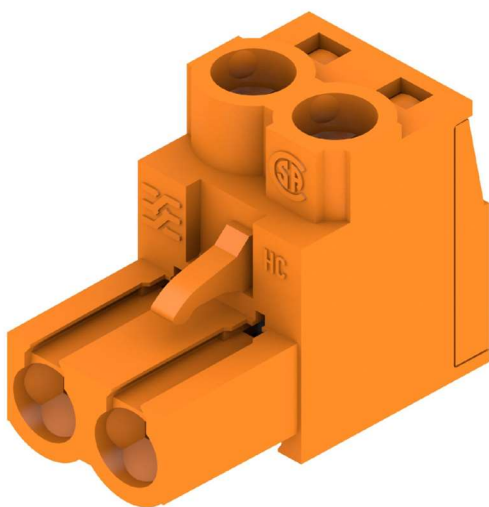


PCB connector series BLZP 5.08HC: 02 - 03 poles

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmüller.com



General data

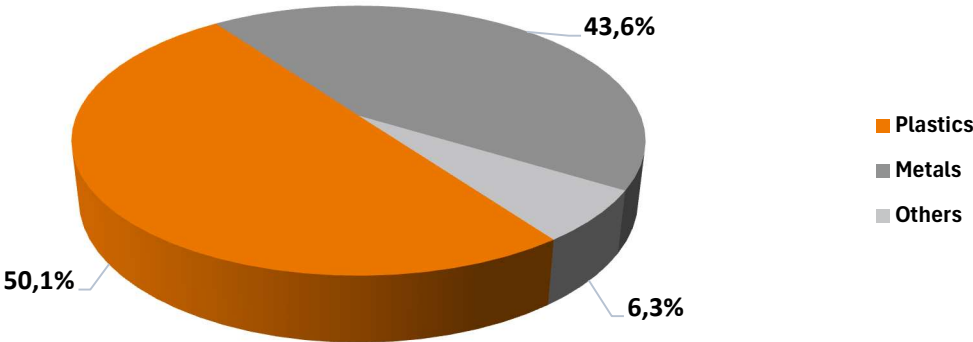
Reference product	1943580000 BLZP 5.08HC/02/180 SN OR BX
Description of the product	The Weidmüller BLZP series are high-current (HC) PCB connectors with screw connection in clamping yoke technology. They support straight (180°) and angled (90°/270°) wire outlet directions, offer labeling and coding options, and can be mounted via flange or locking latch.
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.

Other products covered

1943810000	1400250000	1543760000	1543770000	1543780000
1543790000	1543810000	1543820000	1543830000	1543840000
1543850000	1543860000	1543870000	1543880000	2575170000
3094310000	2918550000	1505980000	2018400000	2045410000
2533860000	2533870000	2698760000	2819790000	3157680000
3157690000	2749210000	2123110000	1944330000	2908760000
2908790000	3032480000	1944090000	3112320000	1945060000
1944830000	1946560000	1946250000	1945980000	1945750000
1949020000	2020760000	1948790000	1950550000	1950310000
1947530000	1948240000	2884870000	3142570000	1948000000
2533880000	2533890000	2533900000	2533910000	2533920000
2533930000	2533940000	2533950000	1950040000	1949800000
3112330000	1087250000	1943820000	2003310000	2003320000
2519350000	2519360000	2519380000	2918570000	3131360000
1427190000	2548130000	3088060000	1943590000	1505990000
2018410000	2653480000	2653510000	2699600000	3158890000
2880490000	3112340000	3116570000	1525470000	1944340000
2901350000	1944100000	2819800000	3112350000	1945300000
1945070000	1944840000	1946570000	2824410000	1946260000
1945990000	1945760000	2015710000	1949030000	1948800000
1950560000	1950320000	1947770000	2657740000	1947540000
1948250000	2884860000	1948010000	2533700000	2533710000
2533820000	2533830000	2533840000	2880470000	2880480000
1950050000	1949810000	1087260000		

Constituent Materials

The total weight of the reference product is 3,617 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)	41,5 %	M-119	Other ferrous alloys, non-stainless steels	31,8 %	M-341	Paper	6,3 %
M-209	Polyethylene terephthalate (PET)	8,6 %	M-121	Copper and its alloys	11,8 %			
Plastics in total		50,1 %	Metals in total		43,6 %	Others in total		6,3 %

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/1943580000>

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. Transport packaging, used in addition to product packaging when required for delivery, is excluded from the system boundaries.
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 years			
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, v10.9.1.19			
Database	Sphera MLC Databases 2025.2			
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.	6,13E+00	1,45E-01	4,33E-03	6,70E-03	5,97E+00	4,47E-04	-2,32E-02
Climate change - fossil	kg CO ₂ eq.	6,06E+00	1,52E-01	4,38E-03	5,37E-03	5,89E+00	3,77E-04	-3,22E-02
Climate change - biogenic	kg CO ₂ eq.	5,46E-02	-7,33E-03	-9,70E-05	1,33E-03	6,06E-02	6,64E-05	9,16E-03
Climate change - land use and land use change	kg CO ₂ eq.	1,97E-02	1,68E-04	4,51E-05	1,48E-06	1,95E-02	3,59E-06	-1,26E-04
Ozone depletion	kg CFC 11 eq.	1,37E-10	2,97E-12	7,27E-16	1,43E-15	1,34E-10	6,98E-17	-1,46E-13
Acidification	mol H ⁺ eq.	1,33E-02	3,85E-04	6,78E-06	1,42E-06	1,29E-02	5,72E-07	-1,20E-04
Eutrophication - freshwater	kg P eq.	1,32E-05	5,12E-07	1,18E-08	2,58E-08	1,26E-05	2,68E-09	-1,67E-07
Eutrophication - marine aquatic	kg N eq.	3,19E-03	9,10E-05	2,76E-06	4,79E-07	3,10E-03	2,44E-07	-2,70E-05
Eutrophication - terrestrial	mol N- eq.	3,58E-02	1,08E-03	2,93E-05	5,81E-06	3,47E-02	2,46E-06	-2,81E-04
Photochemical ozone formation	kg NMVOC	8,02E-03	3,23E-04	6,04E-06	1,41E-06	7,68E-03	5,41E-07	-9,05E-05
Resource use, mineral and metals	kg Sb eq.	6,30E-06	5,07E-06	2,91E-10	2,35E-11	1,23E-06	2,34E-11	-2,47E-06
Resource use, fossils	MJ	1,23E+02	2,50E+00	5,62E-02	4,88E-03	1,20E+02	4,53E-03	-6,26E-01
Water use	m ³	1,49E+00	1,04E-02	2,00E-05	5,85E-04	1,48E+00	4,38E-06	-7,48E-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	1,10E-07	3,60E-09	6,05E-11	1,46E-11	1,07E-07	5,10E-12	-1,37E-09
Ionising radiation, human health	kBq U235 eq.	3,14E+00	6,93E-03	1,52E-05	1,47E-05	3,13E+00	1,38E-06	-2,12E-03
Ecotoxicity, freshwater	CTUe	2,29E+01	2,50E+00	7,30E-02	5,01E-03	2,03E+01	5,89E-03	-2,40E-01
Human toxicity, cancer	CTUh	1,97E-09	5,73E-11	9,85E-13	1,27E-13	1,91E-09	8,00E-14	-1,76E-10
Human toxicity, non-cancer	CTUh	4,16E-08	1,25E-09	5,51E-11	8,43E-12	4,03E-08	4,52E-12	-3,63E-10
Land Use	-	4,95E+01	1,26E+00	2,48E-02	1,26E-03	4,82E+01	1,98E-03	-2,82E-01

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	8,34E+01	1,22E+00	4,23E-03	8,70E-04	8,22E+01	3,45E-04	-2,01E-01
Total use of renewable primary energy resources	MJ	8,34E+01	1,22E+00	4,23E-03	8,70E-04	8,22E+01	3,45E-04	-2,01E-01
Use of non-renewable primary energy	MJ	1,23E+02	2,50E+00	5,62E-02	4,88E-03	1,20E+02	4,53E-03	-6,26E-01
Total use of non-renewable primary energy resources	MJ	1,23E+02	2,50E+00	5,62E-02	4,88E-03	1,20E+02	4,53E-03	-6,26E-01
Input of secondary material	kg	7,14E-04	7,14E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Use of renewable secondary fuels (RSF)	MJ	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Use of non-renewable secondary fuels (NRSF)	MJ	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Use of net fresh water	m³	6,51E-02	1,27E-03	2,09E-06	1,40E-05	6,38E-02	2,34E-07	-2,44E-04

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	1,61E-07	3,48E-09	2,25E-12	1,53E-12	1,57E-07	1,93E-13	-1,44E-07
Non-hazardous waste disposed	kg	1,03E-01	7,45E-03	7,84E-06	2,14E-03	9,32E-02	6,34E-05	-6,46E-04
Radioactive waste disposed	kg	1,90E-02	4,50E-05	1,06E-07	1,07E-07	1,90E-02	9,57E-09	-1,41E-05

*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
1943810000	Total*	6,13E+00	6,06E+00	5,46E-02	1,97E-02	1,37E-10	1,33E-02	1,32E-05	3,19E-03	3,58E-02	8,01E-03	6,30E-06	1,23E+02	1,49E+00
	Manufacturing	1,45E-01	1,52E-01	-7,33E-03	1,65E-04	2,97E-12	3,85E-04	5,11E-07	9,09E-05	1,08E-03	3,23E-04	5,07E-06	2,50E+00	1,04E-02
	Distribution	4,33E-03	4,38E-03	-9,70E-05	4,51E-05	7,27E-16	6,78E-06	1,18E-08	2,76E-06	2,93E-05	6,04E-06	2,91E-10	5,62E-02	2,00E-05
	Installation	6,70E-03	5,37E-03	1,33E-03	1,48E-06	1,43E-15	1,42E-06	2,58E-08	4,79E-07	5,81E-06	1,41E-06	2,35E-11	4,88E-03	5,85E-04
	Use	5,97E+00	5,89E+00	6,06E-02	1,95E-02	1,34E-10	1,29E-02	1,26E-05	3,10E-03	3,47E-02	7,68E-03	1,23E-06	1,20E+02	1,48E+00
	End of Life	4,47E-04	3,77E-04	6,64E-05	3,59E-06	6,98E-17	5,72E-07	2,68E-09	2,44E-07	2,46E-06	5,41E-07	2,34E-11	4,53E-03	4,38E-06
	Module D	-2,32E-02	-3,22E-02	9,16E-03	-1,26E-04	-1,46E-13	-1,20E-04	-1,67E-07	-2,70E-05	-2,81E-04	-9,05E-05	-2,47E-06	-6,26E-01	-7,48E-03
1400250000	Total*	6,13E+00	6,05E+00	5,34E-02	1,97E-02	1,37E-10	1,33E-02	1,32E-05	3,19E-03	3,58E-02	8,01E-03	6,30E-06	1,23E+02	1,49E+00
	Manufacturing	1,42E-01	1,50E-01	-8,60E-03	1,69E-04	2,95E-12	3,84E-04	5,21E-07	9,11E-05	1,08E-03	3,21E-04	5,07E-06	2,46E+00	1,04E-02
	Distribution	4,34E-03	4,40E-03	-9,75E-05	4,53E-05	7,30E-16	6,81E-06	1,19E-08	2,77E-06	2,95E-05	6,07E-06	2,93E-10	5,64E-02	2,01E-05
	Installation	6,87E-03	5,38E-03	1,48E-03	1,54E-06	1,45E-15	1,48E-06	2,64E-08	5,04E-07	6,03E-06	1,49E-06	2,42E-11	5,04E-03	5,96E-04
	Use	5,97E+00	5,89E+00	6,06E-02	1,95E-02	1,34E-10	1,29E-02	1,26E-05	3,10E-03	3,47E-02	7,68E-03	1,23E-06	1,20E+02	1,48E+00
	End of Life	3,83E-04	3,23E-04	5,70E-05	3,08E-06	5,99E-17	4,90E-07	2,30E-09	2,10E-07	2,11E-06	4,64E-07	2,00E-11	3,88E-03	3,76E-06
	Module D	-2,03E-02	-3,04E-02	1,02E-02	-1,30E-04	-1,40E-13	-1,19E-04	-1,75E-07	-2,70E-05	-2,80E-04	-8,75E-05	-2,47E-06	-5,75E-01	-7,51E-03
1543760000	Total*	6,13E+00	6,05E+00	5,50E-02	1,97E-02	1,37E-10	1,33E-02	1,31E-05	3,19E-03	3,58E-02	8,01E-03	6,30E-06	1,23E+02	1,49E+00
1543770000	Manufacturing	1,43E-01	1,50E-01	-6,79E-03	1,62E-04	2,97E-12	3,82E-04	5,04E-07	8,99E-05	1,07E-03	3,19E-04	5,07E-06	2,45E+00	1,03E-02
1543790000	Distribution	4,07E-03	4,12E-03	-9,14E-05	4,25E-05	6,85E-16	6,38E-06	1,11E-08	2,60E-06	2,76E-05	5,69E-06	2,74E-10	5,29E-02	1,89E-05
1543810000	Installation	6,63E-03	5,37E-03	1,26E-03	1,45E-06	1,42E-15	1,40E-06	2,56E-08	4,68E-07	5,71E-06	1,38E-06	2,32E-11	4,81E-03	5,81E-04
1543820000	Use	5,97E+00	5,89E+00	6,06E-02	1,95E-02	1,34E-10	1,29E-02	1,26E-05	3,10E-03	3,47E-02	7,68E-03	1,23E-06	1,20E+02	1,48E+00
1543830000	End of Life	3,83E-04	3,23E-04	5,70E-05	3,08E-06	5,99E-17	4,90E-07	2,30E-09	2,10E-07	2,11E-06	4,64E-07	2,00E-11	3,88E-03	3,76E-06
1543840000	Module D	-2,11E-02	-2,96E-02	8,70E-03	-1,24E-04	-1,37E-13	-1,17E-04	-1,60E-07	-2,57E-05	-2,68E-04	-8,51E-05	-2,47E-06	-5,65E-01	-7,41E-03
1543850000														
1543860000														
1543870000														
1543880000														
2575170000														
3094310000														
2018400000														
2045410000														
2533860000														
2533870000														
2698760000														
2819790000														
3157680000														
3157690000														

2918550000	Total*	6,13E+00	6,07E+00	3,92E-02	1,98E-02	1,37E-10	1,33E-02	1,34E-05	3,21E-03	3,60E-02	8,05E-03	6,31E-06	1,23E+02	1,49E+00
	Manufacturing	1,37E-01	1,62E-01	-2,48E-02	2,35E-04	3,02E-12	4,18E-04	6,92E-07	1,07E-04	1,23E-03	3,53E-04	5,08E-06	2,64E+00	1,17E-02
	Distribution	6,94E-03	7,03E-03	-1,56E-04	7,24E-05	1,17E-15	1,09E-05	1,90E-08	4,43E-06	4,71E-05	9,70E-06	4,68E-10	9,01E-02	3,22E-05
	Installation	9,05E-03	5,54E-03	3,51E-03	2,38E-06	1,73E-15	2,18E-06	3,33E-08	8,35E-07	8,93E-06	2,51E-06	3,31E-11	7,14E-03	7,30E-04
	Use	5,97E+00	5,89E+00	6,06E-02	1,95E-02	1,34E-10	1,29E-02	1,26E-05	3,10E-03	3,47E-02	7,68E-03	1,23E-06	1,20E+02	1,48E+00
	End of Life	4,41E-04	3,72E-04	6,55E-05	3,54E-06	6,89E-17	5,64E-07	2,65E-09	2,41E-07	2,43E-06	5,33E-07	2,31E-11	4,47E-03	4,32E-06
	Module D	-1,60E-02	-3,96E-02	2,38E-02	-1,81E-04	-1,74E-13	-1,45E-04	-3,14E-07	-3,94E-05	-3,95E-04	-1,14E-04	-2,47E-06	-7,29E-01	-8,47E-03
1505980000	Total*	6,13E+00	6,05E+00	5,50E-02	1,97E-02	1,37E-10	1,33E-02	1,31E-05	3,19E-03	3,58E-02	8,01E-03	6,30E-06	1,23E+02	1,49E+00
	Manufacturing	1,44E-01	1,50E-01	-6,78E-03	1,65E-04	2,99E-12	3,83E-04	5,06E-07	9,02E-05	1,08E-03	3,20E-04	5,07E-06	2,46E+00	1,03E-02
	Distribution	4,07E-03	4,12E-03	-9,14E-05	4,25E-05	6,85E-16	6,38E-06	1,11E-08	2,60E-06	2,76E-05	5,69E-06	2,74E-10	5,29E-02	1,89E-05
	Installation	6,63E-03	5,37E-03	1,26E-03	1,45E-06	1,42E-15	1,40E-06	2,56E-08	4,68E-07	5,71E-06	1,38E-06	2,32E-11	4,81E-03	5,81E-04
	Use	5,97E+00	5,89E+00	6,06E-02	1,95E-02	1,34E-10	1,29E-02	1,26E-05	3,10E-03	3,47E-02	7,68E-03	1,23E-06	1,20E+02	1,48E+00
	End of Life	3,83E-04	3,23E-04	5,70E-05	3,08E-06	5,99E-17	4,90E-07	2,30E-09	2,10E-07	2,11E-06	4,64E-07	2,00E-11	3,88E-03	3,76E-06
	Module D	-2,11E-02	-2,96E-02	8,70E-03	-1,24E-04	-1,37E-13	-1,17E-04	-1,60E-07	-2,57E-05	-2,68E-04	-8,51E-05	-2,47E-06	-5,65E-01	-7,41E-03
2749210000	Total*	6,13E+00	6,06E+00	5,42E-02	1,97E-02	1,37E-10	1,33E-02	1,32E-05	3,19E-03	3,58E-02	8,02E-03	6,30E-06	1,23E+02	1,49E+00
	Manufacturing	1,48E-01	1,55E-01	-7,75E-03	1,96E-04	2,93E-12	3,94E-04	5,26E-07	9,32E-05	1,11E-03	3,31E-04	5,07E-06	2,58E+00	1,10E-02
	Distribution	4,57E-03	4,62E-03	-1,02E-04	4,76E-05	7,68E-16	7,16E-06	1,25E-08	2,92E-06	3,10E-05	6,38E-06	3,08E-10	5,93E-02	2,12E-05
	Installation	7,34E-03	5,94E-03	1,39E-03	1,61E-06	1,57E-15	1,55E-06	2,83E-08	5,18E-07	6,32E-06	1,52E-06	2,57E-11	5,32E-03	6,43E-04
	Use	5,97E+00	5,89E+00	6,06E-02	1,95E-02	1,34E-10	1,29E-02	1,26E-05	3,10E-03	3,47E-02	7,68E-03	1,23E-06	1,20E+02	1,48E+00
	End of Life	4,45E-04	3,76E-04	6,62E-05	3,58E-06	6,96E-17	5,70E-07	2,68E-09	2,44E-07	2,45E-06	5,39E-07	2,33E-11	4,52E-03	4,37E-06
	Module D	-2,38E-02	-3,32E-02	9,51E-03	-1,29E-04	-1,48E-13	-1,22E-04	-1,73E-07	-2,76E-05	-2,87E-04	-9,31E-05	-2,46E-06	-6,51E-01	-7,69E-03
2123110000	Total*	6,14E+00	6,06E+00	5,29E-02	1,97E-02	1,37E-10	1,33E-02	1,32E-05	3,20E-03	3,59E-02	8,03E-03	6,30E-06	1,23E+02	1,49E+00
	Manufacturing	1,48E-01	1,57E-01	-9,18E-03	2,01E-04	2,93E-12	3,97E-04	5,46E-07	9,49E-05	1,12E-03	3,37E-04	5,08E-06	2,62E+00	1,13E-02
	Distribution	4,92E-03	4,98E-03	-1,10E-04	5,13E-05	8,27E-16	7,71E-06	1,34E-08	3,14E-06	3,34E-05	6,87E-06	3,32E-10	6,39E-02	2,28E-05
	Installation	8,00E-03	6,43E-03	1,57E-03	1,76E-06	1,71E-15	1,70E-06	3,09E-08	5,70E-07	6,93E-06	1,68E-06	2,81E-11	5,82E-03	6,99E-04
	Use	5,97E+00	5,89E+00	6,06E-02	1,95E-02	1,34E-10	1,29E-02	1,26E-05	3,10E-03	3,47E-02	7,68E-03	1,23E-06	1,20E+02	1,48E+00
	End of Life	4,46E-04	3,76E-04	6,63E-05	3,58E-06	6,97E-17	5,70E-07	2,68E-09	2,44E-07	2,46E-06	5,40E-07	2,33E-11	4,52E-03	4,37E-06
	Module D	-2,41E-02	-3,47E-02	1,07E-02	-1,34E-04	-1,56E-13	-1,25E-04	-1,88E-07	-2,90E-05	-3,01E-04	-9,72E-05	-2,47E-06	-6,82E-01	-7,95E-03
1944330000 1944090000	Total*	6,18E+00	6,11E+00	4,72E-02	1,98E-02	1,38E-10	1,34E-02	1,34E-05	3,22E-03	3,62E-02	8,12E-03	7,91E-06	1,24E+02	1,49E+00
	Manufacturing	1,82E-01	1,98E-01	-1,59E-02	2,35E-04	3,64E-12	4,82E-04	7,55E-07	1,20E-04	1,40E-03	4,20E-04	6,68E-06	3,33E+00	1,52E-02
	Distribution	7,65E-03	7,74E-03	-1,71E-04	7,97E-05	1,29E-15	1,20E-05	2,09E-08	4,88E-06	5,18E-05	1,07E-05	5,15E-10	9,92E-02	3,54E-05
	Installation	1,32E-02	1,06E-02	2,56E-03	2,91E-06	2,83E-15	2,80E-06	5,10E-08	9,38E-07	1,14E-05	2,76E-06	4,63E-11	9,60E-03	1,16E-03
	Use	5,97E+00	5,89E+00	6,06E-02	1,95E-02	1,34E-10	1,29E-02	1,26E-05	3,10E-03	3,47E-02	7,68E-03	1,23E-06	1,20E+02	1,48E+00
	End of Life	5,70E-04	4,81E-04	8,48E-05	4,58E-06	8,91E-17	7,30E-07	3,43E-09	3,12E-07	3,14E-06	6,90E-07	2,98E-11	5,78E-03	5,59E-06
	Module D	-3,38E-02	-5,12E-02	1,76E-02	-1,73E-04	-2,32E-13	-1,73E-04	-2,89E-07	-4,26E-05	-4,39E-04	-1,41E-04	-2,53E-06	1,01E+00	-1,23E-02
2908760000 2908790000 3032480000	Total*	6,18E+00	6,11E+00	4,77E-02	1,98E-02	1,38E-10	1,34E-02	1,34E-05	3,22E-03	3,62E-02	8,11E-03	7,91E-06	1,24E+02	1,49E+00
	Manufacturing	1,81E-01	1,96E-01	-1,53E-02	2,32E-04	3,64E-12	4,80E-04	7,48E-07	1,19E-04	1,39E-03	4,16E-04	6,68E-06	3,29E+00	1,52E-02

	Distribution	7,39E-03	7,48E-03	-1,66E-04	7,71E-05	1,24E-15	1,16E-05	2,02E-08	4,72E-06	5,01E-05	1,03E-05	4,98E-10	9,60E-02	3,42E-05
	Installation	1,31E-02	1,06E-02	2,49E-03	2,88E-06	2,82E-15	2,77E-06	5,07E-08	9,27E-07	1,13E-05	2,73E-06	4,60E-11	9,53E-03	1,15E-03
	Use	5,97E+00	5,89E+00	6,06E-02	1,95E-02	1,34E-10	1,29E-02	1,26E-05	3,10E-03	3,47E-02	7,68E-03	1,23E-06	1,20E+02	1,48E+00
	End of Life	5,07E-04	4,27E-04	7,53E-05	4,07E-06	7,92E-17	6,48E-07	3,04E-09	2,77E-07	2,79E-06	6,13E-07	2,65E-11	5,13E-03	4,97E-06
	Module D	-3,17E-02	-4,87E-02	1,71E-02	-1,71E-04	-2,23E-13	-1,69E-04	-2,81E-07	-4,13E-05	-4,26E-04	-1,36E-04	-2,53E-06	-9,52E-01	-1,23E-02
3112320000	Total*	6,18E+00	6,11E+00	4,72E-02	1,98E-02	1,38E-10	1,34E-02	1,34E-05	3,22E-03	3,62E-02	8,12E-03	7,91E-06	1,24E+02	1,49E+00
	Manufacturing	1,81E-01	1,97E-01	-1,59E-02	2,34E-04	3,63E-12	4,81E-04	7,53E-07	1,20E-04	1,39E-03	4,18E-04	6,68E-06	3,30E+00	1,52E-02
	Distribution	7,62E-03	7,71E-03	-1,71E-04	7,94E-05	1,28E-15	1,19E-05	2,08E-08	4,87E-06	5,16E-05	1,06E-05	5,13E-10	9,89E-02	3,53E-05
	Installation	1,32E-02	1,06E-02	2,56E-03	2,91E-06	2,83E-15	2,80E-06	5,10E-08	9,38E-07	1,14E-05	2,76E-06	4,63E-11	9,60E-03	1,16E-03
	Use	5,97E+00	5,89E+00	6,06E-02	1,95E-02	1,34E-10	1,29E-02	1,26E-05	3,10E-03	3,47E-02	7,68E-03	1,23E-06	1,20E+02	1,48E+00
	End of Life	5,60E-04	4,72E-04	8,33E-05	4,50E-06	8,75E-17	7,17E-07	3,37E-09	3,06E-07	3,08E-06	6,78E-07	2,93E-11	5,68E-03	5,49E-06
	Module D	-3,34E-02	-5,08E-02	1,76E-02	-1,73E-04	-2,30E-13	-1,72E-04	-2,88E-07	-4,24E-05	-4,38E-04	-1,40E-04	-2,53E-06	1,00E+00	-1,23E-02
1945060000 1944830000	Total*	6,16E+00	6,10E+00	4,58E-02	1,98E-02	1,37E-10	1,34E-02	1,34E-05	3,21E-03	3,61E-02	8,10E-03	6,31E-06	1,24E+02	1,49E+00
	Manufacturing	1,68E-01	1,85E-01	-1,72E-02	2,25E-04	3,17E-12	4,42E-04	6,94E-07	1,11E-04	1,29E-03	4,04E-04	5,08E-06	3,24E+00	1,48E-02
	Distribution	7,88E-03	7,98E-03	-1,77E-04	8,22E-05	1,33E-15	1,24E-05	2,15E-08	5,04E-06	5,34E-05	1,10E-05	5,31E-10	1,02E-01	3,65E-05
	Installation	1,32E-02	1,06E-02	2,56E-03	2,91E-06	2,83E-15	2,80E-06	5,10E-08	9,38E-07	1,14E-05	2,76E-06	4,63E-11	9,60E-03	1,16E-03
	Use	5,97E+00	5,89E+00	6,06E-02	1,95E-02	1,34E-10	1,29E-02	1,26E-05	3,10E-03	3,47E-02	7,68E-03	1,23E-06	1,20E+02	1,48E+00
	End of Life	6,59E-04	5,56E-04	9,79E-05	5,29E-06	1,03E-16	8,43E-07	3,96E-09	3,60E-07	3,63E-06	7,97E-07	3,45E-11	6,68E-03	6,46E-06
	Module D	-3,66E-02	-5,40E-02	1,76E-02	-1,69E-04	-2,50E-13	-1,58E-04	-2,91E-07	-4,11E-05	-4,24E-04	-1,42E-04	-2,47E-06	1,12E+00	-1,01E-02
1946560000 1946250000	Total*	6,19E+00	6,12E+00	5,56E-02	1,99E-02	1,39E-10	1,34E-02	1,33E-05	3,22E-03	3,62E-02	8,10E-03	6,57E-06	1,24E+02	1,50E+00
	Manufacturing	1,46E-01	1,53E-01	-6,80E-03	1,64E-04	2,99E-12	3,90E-04	5,06E-07	9,11E-05	1,09E-03	3,26E-04	5,33E-06	2,54E+00	1,05E-02
	Distribution	4,34E-03	4,39E-03	-9,74E-05	4,53E-05	7,30E-16	6,81E-06	1,19E-08	2,77E-06	2,94E-05	6,07E-06	2,93E-10	5,64E-02	2,01E-05
	Installation	6,63E-03	5,37E-03	1,26E-03	1,45E-06	1,42E-15	1,40E-06	2,56E-08	4,68E-07	5,71E-06	1,38E-06	2,32E-11	4,81E-03	5,81E-04
	Use	6,04E+00	5,95E+00	6,12E-02	1,97E-02	1,36E-10	1,30E-02	1,27E-05	3,13E-03	3,51E-02	7,76E-03	1,24E-06	1,22E+02	1,49E+00
	End of Life	4,83E-04	4,07E-04	7,18E-05	3,88E-06	7,55E-17	6,18E-07	2,90E-09	2,64E-07	2,66E-06	5,85E-07	2,53E-11	4,90E-03	4,74E-06
	Module D	-2,47E-02	-3,33E-02	8,72E-03	-1,31E-04	-1,51E-13	-1,25E-04	-1,66E-07	-2,76E-05	-2,88E-04	-9,36E-05	-2,65E-06	-6,52E-01	-7,72E-03
1945980000 1945750000	Total*	6,20E+00	6,12E+00	5,33E-02	1,99E-02	1,39E-10	1,35E-02	1,33E-05	3,23E-03	3,62E-02	8,11E-03	6,57E-06	1,24E+02	1,51E+00
	Manufacturing	1,49E-01	1,58E-01	-9,51E-03	1,80E-04	3,02E-12	4,01E-04	5,48E-07	9,51E-05	1,13E-03	3,41E-04	5,33E-06	2,65E+00	1,14E-02
	Distribution	5,05E-03	5,11E-03	-1,13E-04	5,26E-05	8,49E-16	7,91E-06	1,38E-08	3,22E-06	3,42E-05	7,05E-06	3,40E-10	6,55E-02	2,34E-05
	Installation	8,02E-03	6,43E-03	1,60E-03	1,77E-06	1,71E-15	1,71E-06	3,09E-08	5,74E-07	6,96E-06	1,69E-06	2,82E-11	5,85E-03	7,01E-04
	Use	6,04E+00	5,95E+00	6,12E-02	1,97E-02	1,36E-10	1,30E-02	1,27E-05	3,13E-03	3,51E-02	7,76E-03	1,24E-06	1,22E+02	1,49E+00
	End of Life	4,83E-04	4,07E-04	7,18E-05	3,88E-06	7,55E-17	6,18E-07	2,90E-09	2,64E-07	2,66E-06	5,85E-07	2,53E-11	4,90E-03	4,74E-06
	Module D	-2,56E-02	-3,64E-02	1,10E-02	-1,41E-04	-1,67E-13	-1,32E-04	-1,95E-07	-3,03E-05	-3,15E-04	-1,02E-04	-2,65E-06	-7,17E-01	-8,25E-03
1949020000 1948790000 1948240000 1948000000	Total*	6,19E+00	6,12E+00	5,56E-02	1,99E-02	1,39E-10	1,35E-02	1,33E-05	3,22E-03	3,62E-02	8,10E-03	6,82E-06	1,24E+02	1,50E+00
	Manufacturing	1,47E-01	1,53E-01	-6,88E-03	1,89E-04	2,97E-12	4,00E-04	5,03E-07	9,17E-05	1,09E-03	3,28E-04	5,58E-06	2,53E+00	1,10E-02
	Distribution	4,44E-03	4,49E-03	-9,95E-05	4,63E-05	7,46E-16	6,95E-06	1,21E-08	2,83E-06	3,01E-05	6,20E-06	2,99E-10	5,76E-02	2,06E-05
	Installation	6,63E-03	5,37E-03	1,26E-03	1,45E-06	1,42E-15	1,40E-06	2,56E-08	4,68E-07	5,71E-06	1,38E-06	2,32E-11	4,81E-03	5,81E-04
	Use	6,04E+00	5,95E+00	6,12E-02	1,97E-02	1,36E-10	1,30E-02	1,27E-05	3,13E-03	3,51E-02	7,76E-03	1,24E-06	1,22E+02	1,49E+00

	End of Life	5,18E-04	4,37E-04	7,71E-05	4,17E-06	8,10E-17	6,63E-07	3,12E-09	2,84E-07	2,86E-06	6,27E-07	2,71E-11	5,26E-03	5,08E-06
	Module D	-2,64E-02	-3,49E-02	8,63E-03	-1,41E-04	-1,53E-13	-1,35E-04	-1,70E-07	-2,91E-05	-3,04E-04	-9,89E-05	-2,98E-06	-6,77E-01	-8,15E-03
2020760000	Total*	6,19E+00	6,11E+00	5,39E-02	1,99E-02	1,39E-10	1,34E-02	1,33E-05	3,22E-03	3,62E-02	8,09E-03	6,82E-06	1,24E+02	1,50E+00
	Manufacturing	1,41E-01	1,50E-01	-8,80E-03	1,70E-04	2,98E-12	3,96E-04	5,14E-07	9,11E-05	1,08E-03	3,23E-04	5,58E-06	2,46E+00	1,09E-02
	Distribution	4,46E-03	4,51E-03	-1,00E-04	4,65E-05	7,50E-16	6,99E-06	1,22E-08	2,85E-06	3,02E-05	6,23E-06	3,00E-10	5,79E-02	2,07E-05
	Installation	6,87E-03	5,38E-03	1,48E-03	1,54E-06	1,45E-15	1,48E-06	2,64E-08	5,04E-07	6,03E-06	1,49E-06	2,42E-11	5,04E-03	5,96E-04
	Use	6,04E+00	5,95E+00	6,12E-02	1,97E-02	1,36E-10	1,30E-02	1,27E-05	3,13E-03	3,51E-02	7,76E-03	1,24E-06	1,22E+02	1,49E+00
	End of Life	4,26E-04	3,59E-04	6,33E-05	3,42E-06	6,65E-17	5,45E-07	2,56E-09	2,33E-07	2,34E-06	5,15E-07	2,23E-11	4,31E-03	4,17E-06
	Module D	-2,24E-02	-3,25E-02	1,02E-02	-1,46E-04	-1,48E-13	-1,34E-04	-1,82E-07	-2,93E-05	-3,04E-04	-9,49E-05	-2,98E-06	-6,06E-01	-8,20E-03
1950550000 1950310000 1950040000 1949800000 3112330000	Total*	6,24E+00	6,17E+00	4,83E-02	2,00E-02	1,39E-10	1,36E-02	1,36E-05	3,26E-03	3,65E-02	8,20E-03	8,43E-06	1,25E+02	1,51E+00
	Manufacturing	1,84E-01	1,99E-01	-1,53E-02	2,74E-04	3,58E-12	4,99E-04	7,46E-07	1,21E-04	1,40E-03	4,24E-04	7,19E-06	3,36E+00	1,59E-02
	Distribution	7,67E-03	7,76E-03	-1,72E-04	8,00E-05	1,29E-15	1,20E-05	2,10E-08	4,90E-06	5,20E-05	1,07E-05	5,17E-10	9,96E-02	3,55E-05
	Installation	1,31E-02	1,06E-02	2,49E-03	2,88E-06	2,82E-15	2,77E-06	5,07E-08	9,27E-07	1,13E-05	2,73E-06	4,60E-11	9,53E-03	1,15E-03
	Use	6,04E+00	5,95E+00	6,12E-02	1,97E-02	1,36E-10	1,30E-02	1,27E-05	3,13E-03	3,51E-02	7,76E-03	1,24E-06	1,22E+02	1,49E+00
	End of Life	6,11E-04	5,15E-04	9,08E-05	4,91E-06	9,54E-17	7,81E-07	3,67E-09	3,34E-07	3,36E-06	7,39E-07	3,19E-11	6,19E-03	5,99E-06
	Module D	-3,58E-02	-5,25E-02	1,70E-02	-1,88E-04	-2,30E-13	-1,86E-04	-2,89E-07	-4,41E-05	-4,56E-04	-1,47E-04	-3,04E-06	1,03E+00	-1,30E-02
1947530000 1087250000	Total*	6,23E+00	6,16E+00	4,70E-02	2,00E-02	1,39E-10	1,35E-02	1,35E-05	3,25E-03	3,64E-02	8,18E-03	6,82E-06	1,25E+02	1,51E+00
	Manufacturing	1,69E-01	1,86E-01	-1,67E-02	2,65E-04	3,11E-12	4,59E-04	6,84E-07	1,12E-04	1,29E-03	4,07E-04	5,59E-06	3,25E+00	1,55E-02
	Distribution	7,87E-03	7,97E-03	-1,77E-04	8,21E-05	1,32E-15	1,23E-05	2,15E-08	5,03E-06	5,34E-05	1,10E-05	5,30E-10	1,02E-01	3,65E-05
	Installation	1,31E-02	1,06E-02	2,49E-03	2,88E-06	2,82E-15	2,77E-06	5,07E-08	9,27E-07	1,13E-05	2,73E-06	4,60E-11	9,53E-03	1,15E-03
	Use	6,04E+00	5,95E+00	6,12E-02	1,97E-02	1,36E-10	1,30E-02	1,27E-05	3,13E-03	3,51E-02	7,76E-03	1,24E-06	1,22E+02	1,49E+00
	End of Life	6,85E-04	5,78E-04	1,02E-04	5,50E-06	1,07E-16	8,76E-07	4,12E-09	3,75E-07	3,77E-06	8,29E-07	3,58E-11	6,94E-03	6,72E-06
	Module D	-3,80E-02	-5,48E-02	1,70E-02	-1,83E-04	-2,46E-13	-1,71E-04	-2,91E-07	-4,25E-05	-4,39E-04	-1,47E-04	-2,98E-06	1,13E+00	-1,07E-02
2884870000 3142570000 2533880000 2533890000 2533900000 2533910000 2533920000 2533930000 2533940000 2533950000	Total*	6,19E+00	6,12E+00	5,56E-02	1,99E-02	1,39E-10	1,35E-02	1,33E-05	3,22E-03	3,62E-02	8,10E-03	6,82E-06	1,24E+02	1,50E+00
	Manufacturing	1,47E-01	1,54E-01	-6,88E-03	1,92E-04	2,97E-12	4,02E-04	5,03E-07	9,20E-05	1,09E-03	3,28E-04	5,58E-06	2,54E+00	1,11E-02
	Distribution	4,44E-03	4,49E-03	-9,95E-05	4,63E-05	7,46E-16	6,95E-06	1,21E-08	2,83E-06	3,01E-05	6,20E-06	2,99E-10	5,76E-02	2,06E-05
	Installation	6,63E-03	5,37E-03	1,26E-03	1,45E-06	1,42E-15	1,40E-06	2,56E-08	4,68E-07	5,71E-06	1,38E-06	2,32E-11	4,81E-03	5,81E-04
	Use	6,04E+00	5,95E+00	6,12E-02	1,97E-02	1,36E-10	1,30E-02	1,27E-05	3,13E-03	3,51E-02	7,76E-03	1,24E-06	1,22E+02	1,49E+00
	End of Life	5,18E-04	4,37E-04	7,71E-05	4,17E-06	8,10E-17	6,63E-07	3,12E-09	2,84E-07	2,86E-06	6,27E-07	2,71E-11	5,26E-03	5,08E-06
	Module D	-2,64E-02	-3,49E-02	8,63E-03	-1,41E-04	-1,53E-13	-1,35E-04	-1,70E-07	-2,91E-05	-3,04E-04	-9,89E-05	-2,98E-06	-6,77E-01	-8,15E-03
1943820000 1943590000	Total*	9,15E+00	9,04E+00	8,08E-02	2,95E-02	2,05E-10	1,99E-02	1,96E-05	4,76E-03	5,34E-02	1,19E-02	9,21E-06	1,84E+02	2,23E+00
	Manufacturing	1,68E-01	1,80E-01	-1,20E-02	2,12E-04	3,53E-12	4,74E-04	6,37E-07	1,09E-04	1,28E-03	3,85E-04	7,37E-06	3,00E+00	1,41E-02
	Distribution	6,39E-03	6,46E-03	-1,43E-04	6,66E-05	1,07E-15	1,00E-05	1,74E-08	4,08E-06	4,33E-05	8,92E-06	4,30E-10	8,29E-02	2,96E-05
	Installation	9,93E-03	7,96E-03	1,97E-03	2,19E-06	2,12E-15	2,11E-06	3,83E-08	7,10E-07	8,61E-06	2,09E-06	3,49E-11	7,23E-03	8,67E-04
	Use	8,96E+00	8,84E+00	9,09E-02	2,92E-02	2,01E-10	1,94E-02	1,89E-05	4,64E-03	5,21E-02	1,15E-02	1,84E-06	1,80E+02	2,22E+00
	End of Life	6,53E-04	5,50E-04	9,70E-05	5,24E-06	1,02E-16	8,35E-07	3,92E-09	3,57E-07	3,59E-06	7,90E-07	3,41E-11	6,61E-03	6,40E-06
	Module D	-3,43E-02	-4,77E-02	1,36E-02	-1,89E-04	-2,13E-13	-1,80E-04	-2,48E-07	-4,02E-05	-4,19E-04	-1,34E-04	-3,70E-06	-9,20E-01	-1,12E-02
2003310000	Total*	9,14E+00	9,03E+00	8,15E-02	2,95E-02	2,05E-10	1,98E-02	1,96E-05	4,76E-03	5,34E-02	1,19E-02	9,21E-06	1,83E+02	2,23E+00

2003320000 2519350000 2519360000 2519380000 2918570000 3131360000 2018410000 2653480000 2653510000 2699600000 3158890000	Manufacturing	1,67E-01	1,78E-01	-1,12E-02	2,08E-04	3,52E-12	4,70E-04	6,27E-07	1,08E-04	1,26E-03	3,80E-04	7,37E-06	2,94E+00	1,40E-02
	Distribution	6,03E-03	6,11E-03	-1,35E-04	6,29E-05	1,01E-15	9,46E-06	1,65E-08	3,85E-06	4,09E-05	8,43E-06	4,07E-10	7,83E-02	2,80E-05
	Installation	9,82E-03	7,95E-03	1,86E-03	2,15E-06	2,11E-15	2,07E-06	3,79E-08	6,93E-07	8,47E-06	2,04E-06	3,44E-11	7,13E-03	8,61E-04
	Use	8,96E+00	8,84E+00	9,09E-02	2,92E-02	2,01E-10	1,94E-02	1,89E-05	4,64E-03	5,21E-02	1,15E-02	1,84E-06	1,80E+02	2,22E+00
	End of Life	5,67E-04	4,78E-04	8,43E-05	4,55E-06	8,86E-17	7,25E-07	3,41E-09	3,10E-07	3,12E-06	6,86E-07	2,96E-11	5,74E-03	5,56E-06
	Module D	-3,15E-02	-4,42E-02	1,29E-02	-1,85E-04	-2,01E-13	-1,75E-04	-2,37E-07	-3,85E-05	-4,00E-04	-1,27E-04	-3,70E-06	-8,37E-01	-1,11E-02
1427190000	Total*	9,15E+00	9,04E+00	8,08E-02	2,95E-02	2,05E-10	1,99E-02	1,96E-05	4,76E-03	5,34E-02	1,19E-02	9,21E-06	1,84E+02	2,23E+00
	Manufacturing	1,71E-01	1,83E-01	-1,20E-02	2,12E-04	3,54E-12	4,77E-04	6,40E-07	1,10E-04	1,29E-03	3,91E-04	7,38E-06	3,07E+00	1,41E-02
	Distribution	6,39E-03	6,46E-03	-1,43E-04	6,66E-05	1,07E-15	1,00E-05	1,74E-08	4,08E-06	4,33E-05	8,92E-06	4,30E-10	8,29E-02	2,96E-05
	Installation	9,93E-03	7,96E-03	1,97E-03	2,19E-06	2,12E-15	2,11E-06	3,83E-08	7,10E-07	8,61E-06	2,09E-06	3,49E-11	7,23E-03	8,67E-04
	Use	8,96E+00	8,84E+00	9,09E-02	2,92E-02	2,01E-10	1,94E-02	1,89E-05	4,64E-03	5,21E-02	1,15E-02	1,84E-06	1,80E+02	2,22E+00
	End of Life	6,53E-04	5,50E-04	9,70E-05	5,24E-06	1,02E-16	8,35E-07	3,92E-09	3,57E-07	3,59E-06	7,90E-07	3,41E-11	6,61E-03	6,40E-06
	Module D	-3,43E-02	-4,77E-02	1,36E-02	-1,89E-04	-2,13E-13	-1,80E-04	-2,48E-07	-4,03E-05	-4,19E-04	-1,35E-04	-3,70E-06	-9,20E-01	-1,12E-02
2548130000	Total*	9,15E+00	9,04E+00	8,15E-02	2,95E-02	2,05E-10	1,99E-02	1,96E-05	4,76E-03	5,34E-02	1,19E-02	9,21E-06	1,84E+02	2,23E+00
	Manufacturing	1,69E-01	1,80E-01	-1,12E-02	2,08E-04	3,53E-12	4,73E-04	6,29E-07	1,09E-04	1,27E-03	3,85E-04	7,37E-06	3,01E+00	1,40E-02
	Distribution	6,03E-03	6,11E-03	-1,35E-04	6,29E-05	1,01E-15	9,46E-06	1,65E-08	3,85E-06	4,09E-05	8,43E-06	4,07E-10	7,83E-02	2,80E-05
	Installation	9,82E-03	7,95E-03	1,86E-03	2,15E-06	2,11E-15	2,07E-06	3,79E-08	6,93E-07	8,47E-06	2,04E-06	3,44E-11	7,13E-03	8,61E-04
	Use	8,96E+00	8,84E+00	9,09E-02	2,92E-02	2,01E-10	1,94E-02	1,89E-05	4,64E-03	5,21E-02	1,15E-02	1,84E-06	1,80E+02	2,22E+00
	End of Life	5,67E-04	4,78E-04	8,43E-05	4,55E-06	8,86E-17	7,25E-07	3,41E-09	3,10E-07	3,12E-06	6,86E-07	2,96E-11	5,74E-03	5,56E-06
	Module D	-3,15E-02	-4,43E-02	1,29E-02	-1,85E-04	-2,01E-13	-1,75E-04	-2,37E-07	-3,85E-05	-4,01E-04	-1,27E-04	-3,70E-06	-8,37E-01	-1,11E-02
3088060000	Total*	9,15E+00	9,04E+00	8,08E-02	2,95E-02	2,05E-10	1,99E-02	1,96E-05	4,76E-03	5,34E-02	1,19E-02	9,21E-06	1,84E+02	2,23E+00
	Manufacturing	1,71E-01	1,83E-01	-1,20E-02	2,11E-04	3,54E-12	4,77E-04	6,40E-07	1,10E-04	1,29E-03	3,91E-04	7,38E-06	3,07E+00	1,41E-02
	Distribution	6,39E-03	6,46E-03	-1,43E-04	6,66E-05	1,07E-15	1,00E-05	1,74E-08	4,08E-06	4,33E-05	8,92E-06	4,30E-10	8,29E-02	2,96E-05
	Installation	9,93E-03	7,96E-03	1,97E-03	2,19E-06	2,12E-15	2,11E-06	3,83E-08	7,10E-07	8,61E-06	2,09E-06	3,49E-11	7,23E-03	8,67E-04
	Use	8,96E+00	8,84E+00	9,09E-02	2,92E-02	2,01E-10	1,94E-02	1,89E-05	4,64E-03	5,21E-02	1,15E-02	1,84E-06	1,80E+02	2,22E+00
	End of Life	6,53E-04	5,50E-04	9,70E-05	5,24E-06	1,02E-16	8,35E-07	3,92E-09	3,57E-07	3,59E-06	7,90E-07	3,41E-11	6,61E-03	6,40E-06
	Module D	-3,43E-02	-4,77E-02	1,36E-02	-1,89E-04	-2,13E-13	-1,80E-04	-2,48E-07	-4,03E-05	-4,19E-04	-1,35E-04	-3,70E-06	-9,20E-01	-1,12E-02
1505990000	Total*	9,14E+00	9,03E+00	8,15E-02	2,95E-02	2,05E-10	1,98E-02	1,96E-05	4,76E-03	5,34E-02	1,19E-02	9,21E-06	1,83E+02	2,23E+00
	Manufacturing	1,67E-01	1,78E-01	-1,12E-02	2,11E-04	3,54E-12	4,71E-04	6,29E-07	1,08E-04	1,27E-03	3,81E-04	7,37E-06	2,95E+00	1,40E-02
	Distribution	6,03E-03	6,11E-03	-1,35E-04	6,29E-05	1,01E-15	9,46E-06	1,65E-08	3,85E-06	4,09E-05	8,43E-06	4,07E-10	7,83E-02	2,80E-05
	Installation	9,82E-03	7,95E-03	1,86E-03	2,15E-06	2,11E-15	2,07E-06	3,79E-08	6,93E-07	8,47E-06	2,04E-06	3,44E-11	7,13E-03	8,61E-04
	Use	8,96E+00	8,84E+00	9,09E-02	2,92E-02	2,01E-10	1,94E-02	1,89E-05	4,64E-03	5,21E-02	1,15E-02	1,84E-06	1,80E+02	2,22E+00
	End of Life	5,67E-04	4,78E-04	8,43E-05	4,55E-06	8,86E-17	7,25E-07	3,41E-09	3,10E-07	3,12E-06	6,86E-07	2,96E-11	5,74E-03	5,56E-06
	Module D	-3,15E-02	-4,42E-02	1,29E-02	-1,85E-04	-2,01E-13	-1,75E-04	-2,37E-07	-3,85E-05	-4,00E-04	-1,27E-04	-3,70E-06	-8,37E-01	-1,11E-02
2880490000	Total*	9,14E+00	9,06E+00	4,98E-02	2,97E-02	2,05E-10	1,99E-02	2,00E-05	4,79E-03	5,37E-02	1,20E-02	9,22E-06	1,84E+02	2,23E+00
	Manufacturing	1,52E-01	1,99E-01	-4,72E-02	3,50E-04	3,61E-12	5,37E-04	9,99E-07	1,40E-04	1,56E-03	4,44E-04	7,38E-06	3,26E+00	1,67E-02
	Distribution	1,16E-02	1,18E-02	-2,61E-04	1,21E-04	1,95E-15	1,82E-05	3,17E-08	7,42E-06	7,87E-05	1,62E-05	7,83E-10	1,51E-01	5,38E-05

	Installation	1,47E-02	8,30E-03	6,36E-03	4,01E-06	2,72E-15	3,63E-06	5,32E-08	1,43E-06	1,49E-05	4,31E-06	5,43E-11	1,18E-02	1,16E-03
	Use	8,96E+00	8,84E+00	9,09E-02	2,92E-02	2,01E-10	1,94E-02	1,89E-05	4,64E-03	5,21E-02	1,15E-02	1,84E-06	1,80E+02	2,22E+00
	End of Life	6,22E-04	5,25E-04	9,25E-05	5,00E-06	9,72E-17	7,96E-07	3,74E-09	3,40E-07	3,43E-06	7,53E-07	3,26E-11	6,31E-03	6,10E-06
	Module D	-1,91E-02	-6,19E-02	4,30E-02	-2,99E-04	-2,66E-13	-2,29E-04	-5,44E-07	-6,49E-05	-6,46E-04	-1,80E-04	-3,71E-06	1,11E+00	-1,31E-02
3112340000	Total*	9,15E+00	9,03E+00	8,08E-02	2,95E-02	2,05E-10	1,99E-02	1,96E-05	4,76E-03	5,34E-02	1,19E-02	9,21E-06	1,83E+02	2,23E+00
	Manufacturing	1,68E-01	1,79E-01	-1,20E-02	2,11E-04	3,52E-12	4,73E-04	6,36E-07	1,09E-04	1,27E-03	3,84E-04	7,37E-06	2,98E+00	1,41E-02
	Distribution	6,38E-03	6,46E-03	-1,43E-04	6,65E-05	1,07E-15	1,00E-05	1,74E-08	4,08E-06	4,33E-05	8,91E-06	4,30E-10	8,28E-02	2,96E-05
	Installation	9,93E-03	7,96E-03	1,97E-03	2,19E-06	2,12E-15	2,11E-06	3,83E-08	7,10E-07	8,61E-06	2,09E-06	3,49E-11	7,23E-03	8,67E-04
	Use	8,96E+00	8,84E+00	9,09E-02	2,92E-02	2,01E-10	1,94E-02	1,89E-05	4,64E-03	5,21E-02	1,15E-02	1,84E-06	1,80E+02	2,22E+00
	End of Life	6,51E-04	5,49E-04	9,67E-05	5,23E-06	1,02E-16	8,32E-07	3,91E-09	3,56E-07	3,58E-06	7,87E-07	3,40E-11	6,59E-03	6,38E-06
	Module D	-3,42E-02	-4,76E-02	1,36E-02	-1,89E-04	-2,13E-13	-1,79E-04	-2,47E-07	-4,02E-05	-4,18E-04	-1,34E-04	-3,70E-06	-9,18E-01	-1,12E-02
3116570000	Total*	9,20E+00	9,09E+00	7,94E-02	2,95E-02	2,05E-10	1,99E-02	1,97E-05	4,78E-03	5,37E-02	1,20E-02	9,22E-06	1,85E+02	2,23E+00
	Manufacturing	2,18E-01	2,31E-01	-1,37E-02	2,45E-04	3,92E-12	5,42E-04	7,37E-07	1,31E-04	1,52E-03	4,87E-04	7,38E-06	4,20E+00	1,59E-02
	Distribution	9,64E-03	9,76E-03	-2,16E-04	1,01E-04	1,62E-15	1,51E-05	2,63E-08	6,16E-06	6,54E-05	1,35E-05	6,50E-10	1,25E-01	4,47E-05
	Installation	1,11E-02	8,92E-03	2,19E-03	2,45E-06	2,37E-15	2,36E-06	4,29E-08	7,93E-07	9,63E-06	2,34E-06	3,90E-11	8,09E-03	9,71E-04
	Use	8,96E+00	8,84E+00	9,09E-02	2,92E-02	2,01E-10	1,94E-02	1,89E-05	4,64E-03	5,21E-02	1,15E-02	1,84E-06	1,80E+02	2,22E+00
	End of Life	1,66E-03	1,40E-03	2,47E-04	1,33E-05	2,59E-16	2,12E-06	9,97E-09	9,08E-07	9,14E-06	2,01E-06	8,68E-11	1,68E-02	1,63E-05
	Module D	-7,19E-02	-8,70E-02	1,53E-02	-2,06E-04	-3,59E-13	-2,28E-04	-3,11E-07	-5,64E-05	-5,93E-04	-2,15E-04	-3,70E-06	1,90E+00	-1,23E-02
1525470000	Total*	9,15E+00	9,04E+00	7,94E-02	2,95E-02	2,05E-10	1,99E-02	1,96E-05	4,76E-03	5,34E-02	1,19E-02	9,21E-06	1,84E+02	2,23E+00
	Manufacturing	1,73E-01	1,86E-01	-1,36E-02	2,58E-04	3,46E-12	4,87E-04	6,70E-07	1,13E-04	1,32E-03	3,99E-04	7,38E-06	3,12E+00	1,51E-02
	Distribution	6,92E-03	7,01E-03	-1,55E-04	7,22E-05	1,16E-15	1,09E-05	1,89E-08	4,42E-06	4,69E-05	9,67E-06	4,67E-10	8,99E-02	3,21E-05
	Installation	1,11E-02	8,92E-03	2,19E-03	2,45E-06	2,37E-15	2,36E-06	4,29E-08	7,93E-07	9,63E-06	2,34E-06	3,90E-11	8,09E-03	9,71E-04
	Use	8,96E+00	8,84E+00	9,09E-02	2,92E-02	2,01E-10	1,94E-02	1,89E-05	4,64E-03	5,21E-02	1,15E-02	1,84E-06	1,80E+02	2,22E+00
	End of Life	6,51E-04	5,49E-04	9,67E-05	5,23E-06	1,02E-16	8,32E-07	3,91E-09	3,56E-07	3,58E-06	7,87E-07	3,40E-11	6,59E-03	6,38E-06
	Module D	-3,50E-02	-4,98E-02	1,49E-02	-1,96E-04	-2,19E-13	-1,84E-04	-2,66E-07	-4,19E-05	-4,36E-04	-1,40E-04	-3,70E-06	-9,67E-01	-1,16E-02
1944340000 1944100000	Total*	9,19E+00	9,09E+00	7,33E-02	2,96E-02	2,06E-10	2,00E-02	1,99E-05	4,79E-03	5,37E-02	1,20E-02	1,08E-05	1,84E+02	2,24E+00
	Manufacturing	2,06E-01	2,27E-01	-2,07E-02	2,83E-04	4,20E-12	5,72E-04	8,84E-07	1,39E-04	1,59E-03	4,83E-04	8,98E-06	3,84E+00	1,91E-02
	Distribution	9,76E-03	9,87E-03	-2,19E-04	1,02E-04	1,64E-15	1,53E-05	2,66E-08	6,23E-06	6,62E-05	1,36E-05	6,57E-10	1,27E-01	4,52E-05
	Installation	1,66E-02	1,33E-02	3,22E-03	3,65E-06	3,54E-15	3,51E-06	6,39E-08	1,18E-06	1,43E-05	3,47E-06	5,81E-11	1,20E-02	1,45E-03
	Use	8,96E+00	8,84E+00	9,09E-02	2,92E-02	2,01E-10	1,94E-02	1,89E-05	4,64E-03	5,21E-02	1,15E-02	1,84E-06	1,80E+02	2,22E+00
	End of Life	7,75E-04	6,53E-04	1,15E-04	6,23E-06	1,21E-16	9,91E-07	4,66E-09	4,24E-07	4,27E-06	9,38E-07	4,05E-11	7,85E-03	7,60E-06
	Module D	-4,50E-02	-6,69E-02	2,22E-02	-2,37E-04	-3,00E-13	-2,33E-04	-3,71E-07	-5,60E-05	-5,79E-04	-1,86E-04	-3,76E-06	1,31E+00	-1,61E-02
2901350000	Total*	9,19E+00	9,10E+00	6,61E-02	2,96E-02	2,06E-10	2,00E-02	2,00E-05	4,80E-03	5,38E-02	1,20E-02	1,08E-05	1,84E+02	2,24E+00
	Manufacturing	2,02E-01	2,31E-01	-2,89E-02	3,15E-04	4,25E-12	5,88E-04	9,70E-07	1,46E-04	1,66E-03	4,96E-04	8,98E-06	3,89E+00	1,97E-02
	Distribution	1,08E-02	1,10E-02	-2,43E-04	1,13E-04	1,82E-15	1,70E-05	2,96E-08	6,92E-06	7,35E-05	1,51E-05	7,30E-10	1,41E-01	5,02E-05
	Installation	1,77E-02	1,34E-02	4,25E-03	4,07E-06	3,68E-15	3,86E-06	6,74E-08	1,34E-06	1,58E-05	3,98E-06	6,26E-11	1,31E-02	1,52E-03
	Use	8,96E+00	8,84E+00	9,09E-02	2,92E-02	2,01E-10	1,94E-02	1,89E-05	4,64E-03	5,21E-02	1,15E-02	1,84E-06	1,80E+02	2,22E+00
	End of Life	7,18E-04	6,05E-04	1,07E-04	5,77E-06	1,12E-16	9,19E-07	4,31E-09	3,93E-07	3,95E-06	8,69E-07	3,76E-11	7,28E-03	7,04E-06

	Module D	-3,97E-02	-6,85E-02	2,90E-02	-2,62E-04	-3,06E-13	-2,42E-04	-4,38E-07	-6,11E-05	-6,25E-04	-1,93E-04	-3,76E-06	1,31E+00	-1,65E-02
2819800000	Total*	9,19E+00	9,09E+00	7,40E-02	2,96E-02	2,06E-10	2,00E-02	1,99E-05	4,79E-03	5,37E-02	1,20E-02	1,08E-05	1,84E+02	2,24E+00
	Manufacturing	2,05E-01	2,25E-01	-1,99E-02	2,79E-04	4,20E-12	5,69E-04	8,74E-07	1,38E-04	1,58E-03	4,79E-04	8,98E-06	3,79E+00	1,90E-02
	Distribution	9,40E-03	9,52E-03	-2,11E-04	9,81E-05	1,58E-15	1,47E-05	2,57E-08	6,01E-06	6,38E-05	1,31E-05	6,34E-10	1,22E-01	4,36E-05
	Installation	1,64E-02	1,33E-02	3,12E-03	3,60E-06	3,53E-15	3,47E-06	6,35E-08	1,16E-06	1,42E-05	3,42E-06	5,77E-11	1,19E-02	1,44E-03
	Use	8,96E+00	8,84E+00	9,09E-02	2,92E-02	2,01E-10	1,94E-02	1,89E-05	4,64E-03	5,21E-02	1,15E-02	1,84E-06	1,80E+02	2,22E+00
	End of Life	6,89E-04	5,81E-04	1,02E-04	5,54E-06	1,08E-16	8,82E-07	4,14E-09	3,77E-07	3,80E-06	8,34E-07	3,60E-11	6,98E-03	6,76E-06
	Module D	-4,22E-02	-6,35E-02	2,15E-02	-2,33E-04	-2,88E-13	-2,28E-04	-3,61E-07	-5,42E-05	-5,61E-04	-1,78E-04	-3,76E-06	1,23E+00	-1,60E-02
3112350000	Total*	9,19E+00	9,09E+00	7,33E-02	2,96E-02	2,06E-10	2,00E-02	1,99E-05	4,79E-03	5,37E-02	1,20E-02	1,08E-05	1,84E+02	2,24E+00
	Manufacturing	2,06E-01	2,27E-01	-2,07E-02	2,82E-04	4,20E-12	5,72E-04	8,84E-07	1,39E-04	1,59E-03	4,83E-04	8,98E-06	3,84E+00	1,91E-02
	Distribution	9,83E-03	9,95E-03	-2,21E-04	1,03E-04	1,65E-15	1,54E-05	2,68E-08	6,28E-06	6,66E-05	1,37E-05	6,62E-10	1,28E-01	4,55E-05
	Installation	1,66E-02	1,33E-02	3,22E-03	3,65E-06	3,54E-15	3,51E-06	6,39E-08	1,18E-06	1,43E-05	3,47E-06	5,81E-11	1,20E-02	1,45E-03
	Use	8,96E+00	8,84E+00	9,09E-02	2,92E-02	2,01E-10	1,94E-02	1,89E-05	4,64E-03	5,21E-02	1,15E-02	1,84E-06	1,80E+02	2,22E+00
	End of Life	8,02E-04	6,76E-04	1,19E-04	6,45E-06	1,25E-16	1,03E-06	4,82E-09	4,39E-07	4,42E-06	9,71E-07	4,20E-11	8,13E-03	7,87E-06
	Module D	-4,60E-02	-6,79E-02	2,22E-02	-2,37E-04	-3,04E-13	-2,34E-04	-3,72E-07	-5,64E-05	-5,83E-04	-1,88E-04	-3,76E-06	1,34E+00	-1,61E-02
1945300000 1945070000 1944840000	Total*	9,18E+00	9,08E+00	7,19E-02	2,96E-02	2,05E-10	1,99E-02	1,98E-05	4,78E-03	5,36E-02	1,20E-02	9,22E-06	1,84E+02	2,24E+00
	Manufacturing	1,92E-01	2,13E-01	-2,21E-02	2,72E-04	3,73E-12	5,32E-04	8,22E-07	1,29E-04	1,49E-03	4,67E-04	7,38E-06	3,75E+00	1,87E-02
	Distribution	1,00E-02	1,01E-02	-2,24E-04	1,04E-04	1,68E-15	1,57E-05	2,73E-08	6,39E-06	6,78E-05	1,40E-05	6,74E-10	1,30E-01	4,63E-05
	Installation	1,66E-02	1,33E-02	3,22E-03	3,65E-06	3,54E-15	3,51E-06	6,39E-08	1,18E-06	1,43E-05	3,47E-06	5,81E-11	1,20E-02	1,45E-03
	Use	8,96E+00	8,84E+00	9,09E-02	2,92E-02	2,01E-10	1,94E-02	1,89E-05	4,64E-03	5,21E-02	1,15E-02	1,84E-06	1,80E+02	2,22E+00
	End of Life	8,65E-04	7,29E-04	1,29E-04	6,95E-06	1,35E-16	1,11E-06	5,19E-09	4,73E-07	4,76E-06	1,05E-06	4,52E-11	8,76E-03	8,48E-06
	Module D	-4,78E-02	-6,98E-02	2,22E-02	-2,32E-04	-3,19E-13	-2,19E-04	-3,74E-07	-5,46E-05	-5,64E-04	-1,87E-04	-3,70E-06	1,42E+00	-1,38E-02
1946570000 2824410000 1946260000	Total*	9,24E+00	9,13E+00	8,25E-02	2,98E-02	2,07E-10	2,01E-02	1,98E-05	4,81E-03	5,39E-02	1,20E-02	9,62E-06	1,85E+02	2,25E+00
	Manufacturing	1,72E-01	1,83E-01	-1,12E-02	2,11E-04	3,58E-12	4,84E-04	6,32E-07	1,10E-04	1,29E-03	3,93E-04	7,76E-06	3,09E+00	1,44E-02
	Distribution	6,43E-03	6,51E-03	-1,44E-04	6,71E-05	1,08E-15	1,01E-05	1,76E-08	4,11E-06	4,36E-05	8,99E-06	4,33E-10	8,35E-02	2,98E-05
	Installation	9,82E-03	7,95E-03	1,86E-03	2,15E-06	2,11E-15	2,07E-06	3,79E-08	6,93E-07	8,47E-06	2,04E-06	3,44E-11	7,13E-03	8,61E-04
	Use	9,05E+00	8,93E+00	9,18E-02	2,95E-02	2,04E-10	1,96E-02	1,91E-05	4,69E-03	5,26E-02	1,16E-02	1,86E-06	1,82E+02	2,24E+00
	End of Life	7,15E-04	6,03E-04	1,06E-04	5,75E-06	1,12E-16	9,15E-07	4,30E-09	3,91E-07	3,94E-06	8,66E-07	3,74E-11	7,25E-03	7,01E-06
	Module D	-3,69E-02	-4,97E-02	1,29E-02	-1,95E-04	-2,21E-13	-1,87E-04	-2,46E-07	-4,13E-05	-4,31E-04	-1,40E-04	-3,98E-06	-9,67E-01	-1,15E-02
1945990000 1945760000	Total*	9,25E+00	9,14E+00	8,09E-02	2,98E-02	2,07E-10	2,01E-02	1,98E-05	4,81E-03	5,40E-02	1,21E-02	9,62E-06	1,86E+02	2,26E+00
	Manufacturing	1,75E-01	1,88E-01	-1,30E-02	2,21E-04	3,60E-12	4,93E-04	6,63E-07	1,13E-04	1,32E-03	4,04E-04	7,76E-06	3,18E+00	1,51E-02
	Distribution	6,98E-03	7,06E-03	-1,56E-04	7,27E-05	1,17E-15	1,09E-05	1,91E-08	4,46E-06	4,73E-05	9,75E-06	4,70E-10	9,06E-02	3,23E-05
	Installation	1,10E-02	8,91E-03	2,09E-03	2,41E-06	2,36E-15	2,32E-06	4,25E-08	7,77E-07	9,49E-06	2,29E-06	3,86E-11	7,98E-03	9,64E-04
	Use	9,05E+00	8,93E+00	9,18E-02	2,95E-02	2,04E-10	1,96E-02	1,91E-05	4,69E-03	5,26E-02	1,16E-02	1,86E-06	1,82E+02	2,24E+00
	End of Life	7,15E-04	6,03E-04	1,06E-04	5,75E-06	1,12E-16	9,15E-07	4,30E-09	3,91E-07	3,94E-06	8,66E-07	3,74E-11	7,25E-03	7,01E-06
	Module D	-3,80E-02	-5,22E-02	1,45E-02	-2,03E-04	-2,35E-13	-1,93E-04	-2,67E-07	-4,33E-05	-4,51E-04	-1,46E-04	-3,98E-06	1,02E+00	-1,20E-02
2015710000	Total*	9,30E+00	9,19E+00	7,55E-02	2,99E-02	2,08E-10	2,02E-02	2,01E-05	4,84E-03	5,43E-02	1,22E-02	1,19E-05	1,86E+02	2,26E+00
	Manufacturing	2,18E-01	2,37E-01	-1,93E-02	2,88E-04	4,46E-12	6,02E-04	9,07E-07	1,44E-04	1,65E-03	5,00E-04	1,01E-05	3,99E+00	1,95E-02

	Distribution	9,77E-03	9,89E-03	-2,19E-04	1,02E-04	1,64E-15	1,53E-05	2,67E-08	6,24E-06	6,63E-05	1,37E-05	6,58E-10	1,27E-01	4,53E-05
	Installation	1,64E-02	1,33E-02	3,12E-03	3,60E-06	3,53E-15	3,47E-06	6,35E-08	1,16E-06	1,42E-05	3,42E-06	5,77E-11	1,19E-02	1,44E-03
	Use	9,05E+00	8,93E+00	9,18E-02	2,95E-02	2,04E-10	1,96E-02	1,91E-05	4,69E-03	5,26E-02	1,16E-02	1,86E-06	1,82E+02	2,24E+00
	End of Life	8,26E-04	6,97E-04	1,23E-04	6,64E-06	1,29E-16	1,06E-06	4,96E-09	4,52E-07	4,55E-06	1,00E-06	4,32E-11	8,37E-03	8,10E-06
	Module D	-4,74E-02	-6,87E-02	2,15E-02	-2,46E-04	-3,04E-13	-2,48E-04	-3,70E-07	-5,81E-05	-6,02E-04	-1,92E-04	-4,06E-06	1,34E+00	-1,74E-02
1949030000 1948800000 1948250000 1948010000	Total*	9,24E+00	9,13E+00	8,24E-02	2,98E-02	2,07E-10	2,01E-02	1,98E-05	4,81E-03	5,39E-02	1,20E-02	1,00E-05	1,85E+02	2,26E+00
	Manufacturing	1,72E-01	1,83E-01	-1,12E-02	2,47E-04	3,54E-12	4,98E-04	6,27E-07	1,10E-04	1,29E-03	3,92E-04	8,19E-06	3,05E+00	1,50E-02
	Distribution	6,47E-03	6,55E-03	-1,45E-04	6,75E-05	1,09E-15	1,01E-05	1,77E-08	4,13E-06	4,39E-05	9,04E-06	4,36E-10	8,40E-02	3,00E-05
	Installation	9,82E-03	7,95E-03	1,86E-03	2,15E-06	2,11E-15	2,07E-06	3,79E-08	6,93E-07	8,47E-06	2,04E-06	3,44E-11	7,13E-03	8,61E-04
	Use	9,05E+00	8,93E+00	9,18E-02	2,95E-02	2,04E-10	1,96E-02	1,91E-05	4,69E-03	5,26E-02	1,16E-02	1,86E-06	1,82E+02	2,24E+00
	End of Life	7,29E-04	6,15E-04	1,08E-04	5,86E-06	1,14E-16	9,33E-07	4,38E-09	3,99E-07	4,02E-06	8,83E-07	3,81E-11	7,39E-03	7,15E-06
	Module D	-3,79E-02	-5,05E-02	1,28E-02	-2,11E-04	-2,19E-13	-2,00E-04	-2,51E-07	-4,29E-05	-4,49E-04	-1,45E-04	-4,47E-06	-9,67E-01	-1,22E-02
1950560000 1950320000 1949810000	Total*	9,29E+00	9,19E+00	7,50E-02	2,99E-02	2,08E-10	2,02E-02	2,01E-05	4,84E-03	5,43E-02	1,22E-02	1,17E-05	1,86E+02	2,26E+00
	Manufacturing	2,11E-01	2,31E-01	-1,99E-02	3,35E-04	4,17E-12	6,00E-04	8,75E-07	1,41E-04	1,61E-03	4,92E-04	9,80E-06	3,92E+00	2,01E-02
	Distribution	9,86E-03	9,98E-03	-2,21E-04	1,03E-04	1,66E-15	1,55E-05	2,69E-08	6,30E-06	6,68E-05	1,38E-05	6,64E-10	1,28E-01	4,57E-05
	Installation	1,64E-02	1,33E-02	3,12E-03	3,60E-06	3,53E-15	3,47E-06	6,35E-08	1,16E-06	1,42E-05	3,42E-06	5,77E-11	1,19E-02	1,44E-03
	Use	9,05E+00	8,93E+00	9,18E-02	2,95E-02	2,04E-10	1,96E-02	1,91E-05	4,69E-03	5,26E-02	1,16E-02	1,86E-06	1,82E+02	2,24E+00
	End of Life	8,58E-04	7,23E-04	1,28E-04	6,89E-06	1,34E-16	1,10E-06	5,15E-09	4,69E-07	4,72E-06	1,04E-06	4,49E-11	8,69E-03	8,41E-06
	Module D	-4,87E-02	-6,97E-02	2,13E-02	-2,58E-04	-3,02E-13	-2,53E-04	-3,73E-07	-5,86E-05	-6,08E-04	-1,96E-04	-4,53E-06	1,36E+00	-1,70E-02
1947770000 1947540000 1087260000	Total*	9,28E+00	9,17E+00	7,36E-02	2,99E-02	2,07E-10	2,01E-02	2,00E-05	4,83E-03	5,42E-02	1,21E-02	1,01E-05	1,86E+02	2,26E+00
	Manufacturing	1,96E-01	2,17E-01	-2,12E-02	3,25E-04	3,70E-12	5,59E-04	8,13E-07	1,31E-04	1,50E-03	4,75E-04	8,19E-06	3,81E+00	1,97E-02
	Distribution	1,00E-02	1,02E-02	-2,25E-04	1,05E-04	1,69E-15	1,57E-05	2,74E-08	6,41E-06	6,81E-05	1,40E-05	6,76E-10	1,30E-01	4,65E-05
	Installation	1,64E-02	1,33E-02	3,12E-03	3,60E-06	3,53E-15	3,47E-06	6,35E-08	1,16E-06	1,42E-05	3,42E-06	5,77E-11	1,19E-02	1,44E-03
	Use	9,05E+00	8,93E+00	9,18E-02	2,95E-02	2,04E-10	1,96E-02	1,91E-05	4,69E-03	5,26E-02	1,16E-02	1,86E-06	1,82E+02	2,24E+00
	End of Life	9,25E-04	7,80E-04	1,38E-04	7,43E-06	1,45E-16	1,18E-06	5,56E-09	5,06E-07	5,09E-06	1,12E-06	4,84E-11	9,38E-03	9,07E-06
	Module D	-5,07E-02	-7,18E-02	2,13E-02	-2,54E-04	-3,18E-13	-2,38E-04	-3,75E-07	-5,69E-05	-5,90E-04	-1,95E-04	-4,47E-06	1,45E+00	-1,48E-02
2657740000	Total*	9,27E+00	9,16E+00	7,36E-02	2,99E-02	2,07E-10	2,01E-02	2,00E-05	4,83E-03	5,41E-02	1,21E-02	1,01E-05	1,86E+02	2,26E+00
	Manufacturing	1,88E-01	2,09E-01	-2,12E-02	3,15E-04	3,63E-12	5,48E-04	8,00E-07	1,28E-04	1,46E-03	4,59E-04	8,19E-06	3,63E+00	1,95E-02
	Distribution	9,52E-03	9,64E-03	-2,14E-04	9,93E-05	1,60E-15	1,49E-05	2,60E-08	6,08E-06	6,46E-05	1,33E-05	6,42E-10	1,24E-01	4,41E-05
	Installation	1,64E-02	1,33E-02	3,12E-03	3,60E-06	3,53E-15	3,47E-06	6,35E-08	1,16E-06	1,42E-05	3,42E-06	5,77E-11	1,19E-02	1,44E-03
	Use	9,05E+00	8,93E+00	9,18E-02	2,95E-02	2,04E-10	1,96E-02	1,91E-05	4,69E-03	5,26E-02	1,16E-02	1,86E-06	1,82E+02	2,24E+00
	End of Life	7,33E-04	6,18E-04	1,09E-04	5,89E-06	1,15E-16	9,38E-07	4,41E-09	4,01E-07	4,04E-06	8,88E-07	3,84E-11	7,43E-03	7,19E-06
	Module D	-4,38E-02	-6,48E-02	2,13E-02	-2,52E-04	-2,93E-13	-2,30E-04	-3,67E-07	-5,42E-05	-5,60E-04	-1,81E-04	-4,47E-06	1,27E+00	-1,46E-02
2884860000	Total*	9,23E+00	9,12E+00	8,20E-02	2,98E-02	2,07E-10	2,00E-02	1,98E-05	4,80E-03	5,38E-02	1,20E-02	7,44E-06	1,85E+02	2,25E+00
	Manufacturing	1,59E-01	1,70E-01	-1,17E-02	2,29E-04	3,05E-12	4,31E-04	5,93E-07	1,02E-04	1,20E-03	3,68E-04	5,58E-06	2,91E+00	1,33E-02
	Distribution	6,13E-03	6,20E-03	-1,37E-04	6,39E-05	1,03E-15	9,61E-06	1,67E-08	3,91E-06	4,16E-05	8,56E-06	4,13E-10	7,96E-02	2,84E-05
	Installation	9,82E-03	7,95E-03	1,86E-03	2,15E-06	2,11E-15	2,07E-06	3,79E-08	6,93E-07	8,47E-06	2,04E-06	3,44E-11	7,13E-03	8,61E-04
	Use	9,05E+00	8,93E+00	9,18E-02	2,95E-02	2,04E-10	1,96E-02	1,91E-05	4,69E-03	5,26E-02	1,16E-02	1,86E-06	1,82E+02	2,24E+00

	End of Life	6,02E-04	5,08E-04	8,95E-05	4,84E-06	9,41E-17	7,71E-07	3,62E-09	3,29E-07	3,32E-06	7,29E-07	3,15E-11	6,10E-03	5,91E-06
	Module D	-3,22E-02	-4,47E-02	1,27E-02	-1,62E-04	-1,99E-13	-1,52E-04	-2,29E-07	-3,57E-05	-3,71E-04	-1,23E-04	-2,98E-06	-9,00E-01	-9,40E-03
2533700000 2533710000 2533820000 2533830000 2533840000	Total*	9,24E+00	9,13E+00	8,24E-02	2,98E-02	2,07E-10	2,01E-02	1,98E-05	4,81E-03	5,39E-02	1,20E-02	1,00E-05	1,85E+02	2,26E+00
	Manufacturing	1,73E-01	1,84E-01	-1,12E-02	2,50E-04	3,55E-12	5,00E-04	6,27E-07	1,11E-04	1,29E-03	3,93E-04	8,19E-06	3,06E+00	1,51E-02
	Distribution	6,47E-03	6,55E-03	-1,45E-04	6,75E-05	1,09E-15	1,01E-05	1,77E-08	4,13E-06	4,39E-05	9,04E-06	4,36E-10	8,40E-02	3,00E-05
	Installation	9,82E-03	7,95E-03	1,86E-03	2,15E-06	2,11E-15	2,07E-06	3,79E-08	6,93E-07	8,47E-06	2,04E-06	3,44E-11	7,13E-03	8,61E-04
	Use	9,05E+00	8,93E+00	9,18E-02	2,95E-02	2,04E-10	1,96E-02	1,91E-05	4,69E-03	5,26E-02	1,16E-02	1,86E-06	1,82E+02	2,24E+00
	End of Life	7,29E-04	6,15E-04	1,08E-04	5,86E-06	1,14E-16	9,33E-07	4,38E-09	3,99E-07	4,02E-06	8,83E-07	3,81E-11	7,39E-03	7,15E-06
	Module D	-3,79E-02	-5,05E-02	1,28E-02	-2,11E-04	-2,19E-13	-2,00E-04	-2,51E-07	-4,29E-05	-4,49E-04	-1,45E-04	-4,47E-06	-9,67E-01	-1,22E-02
2880470000 2880480000	Total*	9,23E+00	9,14E+00	6,72E-02	2,99E-02	2,07E-10	2,00E-02	2,00E-05	4,82E-03	5,40E-02	1,21E-02	5,98E-06	1,86E+02	2,25E+00
	Manufacturing	1,60E-01	1,88E-01	-2,86E-02	3,05E-04	3,01E-12	4,43E-04	7,99E-07	1,22E-04	1,38E-03	4,04E-04	4,12E-06	3,13E+00	1,31E-02
	Distribution	8,76E-03	8,86E-03	-1,96E-04	9,13E-05	1,47E-15	1,37E-05	2,39E-08	5,59E-06	5,94E-05	1,22E-05	5,90E-10	1,14E-01	4,06E-05
	Installation	1,19E-02	7,84E-03	4,05E-03	3,00E-06	2,34E-15	2,78E-06	4,42E-08	1,04E-06	1,14E-05	3,10E-06	4,31E-11	9,20E-03	9,79E-04
	Use	9,05E+00	8,93E+00	9,18E-02	2,95E-02	2,04E-10	1,96E-02	1,91E-05	4,69E-03	5,26E-02	1,16E-02	1,86E-06	1,82E+02	2,24E+00
	End of Life	6,30E-04	5,31E-04	9,36E-05	5,06E-06	9,84E-17	8,05E-07	3,78E-09	3,44E-07	3,47E-06	7,62E-07	3,29E-11	6,38E-03	6,17E-06
	Module D	-2,66E-02	-5,37E-02	2,72E-02	-1,74E-04	-2,19E-13	-1,55E-04	-3,61E-07	-4,61E-05	-4,64E-04	-1,41E-04	-1,54E-06	1,03E+00	-9,14E-03
1950050000	Total*	9,30E+00	9,19E+00	7,50E-02	2,99E-02	2,08E-10	2,02E-02	2,01E-05	4,84E-03	5,43E-02	1,22E-02	1,17E-05	1,86E+02	2,26E+00
	Manufacturing	2,17E-01	2,36E-01	-1,98E-02	3,39E-04	4,22E-12	6,07E-04	8,84E-07	1,43E-04	1,64E-03	5,02E-04	9,80E-06	4,04E+00	2,03E-02
	Distribution	1,01E-02	1,02E-02	-2,26E-04	1,05E-04	1,70E-15	1,58E-05	2,76E-08	6,44E-06	6,84E-05	1,41E-05	6,80E-10	1,31E-01	4,67E-05
	Installation	1,64E-02	1,33E-02	3,12E-03	3,60E-06	3,53E-15	3,47E-06	6,35E-08	1,16E-06	1,42E-05	3,42E-06	5,77E-11	1,19E-02	1,44E-03
	Use	9,05E+00	8,93E+00	9,18E-02	2,95E-02	2,04E-10	1,96E-02	1,91E-05	4,69E-03	5,26E-02	1,16E-02	1,86E-06	1,82E+02	2,24E+00
	End of Life	9,43E-04	7,96E-04	1,40E-04	7,58E-06	1,47E-16	1,21E-06	5,67E-09	5,16E-07	5,20E-06	1,14E-06	4,94E-11	9,56E-03	9,25E-06
	Module D	-5,18E-02	-7,29E-02	2,13E-02	-2,59E-04	-3,13E-13	-2,57E-04	-3,77E-07	-5,98E-05	-6,21E-04	-2,02E-04	-4,53E-06	1,44E+00	-1,71E-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) »