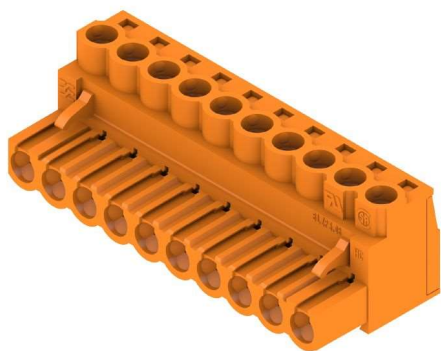


PCB connector series BLZP 5.08HC 10 - 15 poles

Weidmüller Interface GmbH & Co. KG
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Germany

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General data

Reference product 1943660000 BLZP 5.08HC/10/180 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

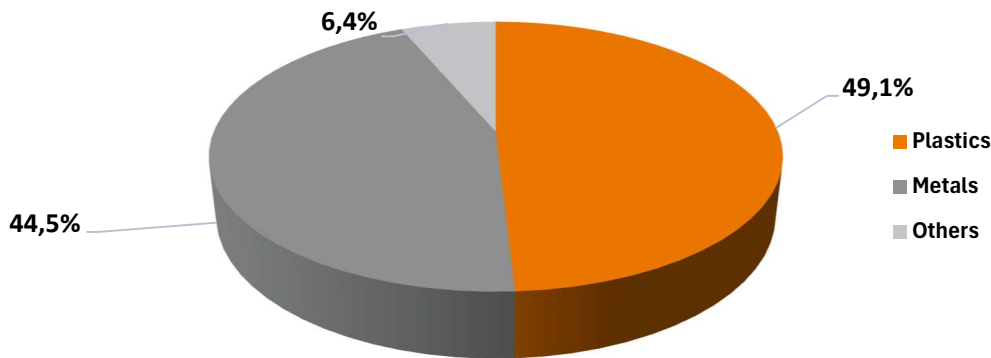
Connection of printed circuit boards and electrical devices, according to the appropriate use scenario, and during the reference service life of the product of 20 years.

Other products covered

1943890000	3085030000	2018550000	2578520000	3064820000
3064830000	3075010000	3158860000	3158870000	1944410000
1944170000	1945140000	2619230000	1944910000	1946640000
1946330000	1945830000	1946910000	1949100000	2004080000
2004090000	2020820000	1948870000	1950660000	1950390000
1947840000	1947610000	1948320000	2884880000	1948080000
1950120000	1949880000	1087330000	1943900000	1943670000
1944420000	2906900000	1944180000	1945150000	1944920000
1946340000	1945840000	1949110000	1948880000	1950670000
1950400000	1947620000	1948330000	1948100000	1949890000
1087340000	1943910000	3085040000	1943680000	2018570000
2712920000	2712930000	2712940000	3064840000	3064850000
2879350000	1944430000	1990120000	1944190000	1945160000
1944930000	1946350000	1946080000	1945850000	2015740000
1949120000	1948890000	1950690000	1950410000	1947630000
1948340000	1948110000	1950140000	1949900000	1087130000
1087350000	1943920000	1943690000	1537430000	1537450000
1944200000	1944940000	1946360000	1945860000	1949130000
2004100000	1948900000	1950700000	2827710000	2827720000
1950420000	1947640000	1948350000	1948120000	1950150000
1949910000	1943930000	3085050000	1943700000	1944450000
1944210000	1945410000	1945180000	1944950000	1946370000
1945870000	1948910000	1950430000	1947650000	1948360000
1948130000	1950160000	1949920000	1943940000	1943710000
1944220000	1944960000	1946380000	1946110000	1945880000
2015650000	2004120000	1948920000	1950440000	1947660000
1948370000	1948140000	1950170000	1949930000	

Constituent Materials

The total weight of the reference product is 17,837 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)	40,3 %	M-119	Other ferrous alloys, non-stainless steels	32,5 %	M-341	Paper	6,4 %
M-209	Polyethylene terephthalate (PET)	8,8 %	M-121	Copper and its alloys	12,1 %			
Plastics in total		49,1 %	Metals in total		44,5 %	Others in total		6,4 %

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/1943660000>

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.	3,02E+01	3,03E-01	5,81E-03	1,80E-03	2,99E+01	1,88E-03	-7,20E-02
Climate change - fossil	kg CO ₂ eq.	2,98E+01	2,94E-01	5,88E-03	1,54E-03	2,95E+01	1,58E-03	-7,40E-02
Climate change - biogenic	kg CO ₂ eq.	3,12E-01	8,46E-03	-1,30E-04	2,65E-04	3,03E-01	2,79E-04	2,34E-03
Climate change - land use and land use change	kg CO ₂ eq.	9,76E-02	2,98E-04	6,06E-05	3,78E-07	9,73E-02	1,51E-05	-4,20E-04
Ozone depletion	kg CFC 11 eq.	6,79E-10	7,96E-12	9,77E-16	3,96E-16	6,71E-10	2,93E-16	-2,71E-13
Acidification	mol H ⁺ eq.	6,55E-02	9,57E-04	9,10E-06	3,69E-07	6,46E-02	2,40E-06	-4,28E-04
Eutrophication - freshwater	kg P eq.	6,39E-05	8,43E-07	1,59E-08	7,04E-09	6,30E-05	1,13E-08	-2,32E-07
Eutrophication - marine aquatic	kg N eq.	1,57E-02	1,75E-04	3,71E-06	1,19E-07	1,55E-02	1,03E-06	-7,09E-05
Eutrophication - terrestrial	mol N- eq.	1,76E-01	2,03E-03	3,94E-05	1,51E-06	1,74E-01	1,03E-05	-7,65E-04
Photochemical ozone formation	kg NMVOC	3,90E-02	5,50E-04	8,12E-06	3,47E-07	3,84E-02	2,27E-06	-2,40E-04
Resource use, mineral and metals	kg Sb eq.	3,33E-05	2,72E-05	3,91E-10	6,26E-12	6,13E-06	9,82E-11	-1,23E-05
Resource use, fossils	MJ	6,06E+02	4,28E+00	7,54E-02	1,28E-03	6,01E+02	1,90E-02	-1,29E+00
Water use	m ³	7,41E+00	2,12E-02	2,69E-05	1,61E-04	7,39E+00	1,84E-05	-2,52E-02

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	5,42E-07	8,52E-09	8,12E-11	3,89E-12	5,34E-07	2,14E-11	-5,07E-09
Ionising radiation, human health	kBq U235 eq.	1,57E+01	1,43E-02	2,04E-05	3,98E-06	1,57E+01	5,80E-06	-2,30E-03
Ecotoxicity, freshwater	CTUe	1,05E+02	3,35E+00	9,80E-02	1,33E-03	1,01E+02	2,47E-02	-4,62E-01
Human toxicity, cancer	CTUh	9,76E-09	1,87E-10	1,32E-12	3,44E-14	9,57E-09	3,36E-13	-8,53E-10
Human toxicity, non-cancer	CTUh	2,05E-07	3,67E-09	7,39E-11	2,28E-12	2,01E-07	1,90E-11	-1,20E-09
Land Use	-	2,44E+02	3,51E+00	3,33E-02	3,30E-04	2,41E+02	8,32E-03	-2,24E-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	4,14E+02	2,52E+00	5,68E-03	2,36E-04	4,11E+02	1,45E-03	-2,11E-01
Total use of renewable primary energy resources	MJ	4,14E+02	2,52E+00	5,68E-03	2,36E-04	4,11E+02	1,45E-03	-2,11E-01
Use of non-renewable primary energy	MJ	6,06E+02	4,28E+00	7,54E-02	1,28E-03	6,01E+02	1,90E-02	-1,29E+00
Total use of non-renewable primary energy resources	MJ	6,06E+02	4,28E+00	7,54E-02	1,28E-03	6,01E+02	1,90E-02	-1,29E+00
Input of secondary material	kg	2,33E-03	2,33E-03	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	3,22E-01	2,74E-03	2,81E-06	3,84E-06	3,19E-01	9,82E-07	-7,03E-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	7,91E-07	5,76E-09	3,03E-12	4,21E-13	7,86E-07	8,11E-13	-7,15E-07
Non-hazardous waste disposed	kg	4,96E-01	2,90E-02	1,05E-05	5,79E-04	4,66E-01	2,66E-04	-1,51E-03
Radioactive waste disposed	kg	9,50E-02	9,48E-05	1,42E-07	2,91E-08	9,49E-02	4,02E-08	-1,90E-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
1943890000	Total*	3,02E+01	2,98E+01	3,12E-01	9,76E-02	6,79E-10	6,55E-02	6,39E-05	1,57E-02	1,76E-01	3,90E-02	3,33E-05	6,06E+02	7,41E+00
	Manufacturing	3,03E-01	2,94E-01	8,46E-03	2,98E-04	7,97E-12	9,57E-04	8,43E-07	1,75E-04	2,03E-03	5,50E-04	2,72E-05	4,28E+00	2,12E-02
	Distribution	5,82E-03	5,89E-03	-1,31E-04	6,07E-05	9,78E-16	9,12E-06	1,59E-08	3,72E-06	3,95E-05	8,13E-06	3,92E-10	7,55E-02	2,70E-05
	Installation	1,80E-03	1,54E-03	2,65E-04	3,78E-07	3,96E-16	3,69E-07	7,04E-09	1,19E-07	1,51E-06	3,47E-07	6,26E-12	1,28E-03	1,61E-04
	Use	2,99E+01	2,95E+01	3,03E-01	9,73E-02	6,71E-10	6,46E-02	6,30E-05	1,55E-02	1,74E-01	3,84E-02	6,13E-06	6,01E+02	7,39E+00
	End of Life	1,88E-03	1,59E-03	2,80E-04	1,51E-05	2,94E-16	2,41E-06	1,13E-08	1,03E-06	1,04E-05	2,28E-06	9,84E-11	1,91E-02	1,84E-05
	Module D	-7,22E-02	-7,41E-02	2,34E-03	-4,20E-04	-2,72E-13	-4,28E-04	-2,32E-07	-7,10E-05	-7,66E-04	-2,40E-04	-1,23E-05	1,29E+00	-2,52E-02
3085030000	Total*	3,02E+01	2,98E+01	3,12E-01	9,76E-02	6,79E-10	6,55E-02	6,39E-05	1,57E-02	1,76E-01	3,90E-02	3,33E-05	6,06E+02	7,41E+00
	Manufacturing	3,02E-01	2,93E-01	8,45E-03	2,98E-04	7,93E-12	9,56E-04	8,40E-07	1,75E-04	2,03E-03	5,49E-04	2,72E-05	4,27E+00	2,12E-02
	Distribution	5,82E-03	5,89E-03	-1,31E-04	6,07E-05	9,78E-16	9,12E-06	1,59E-08	3,72E-06	3,95E-05	8,13E-06	3,92E-10	7,55E-02	2,70E-05
	Installation	1,80E-03	1,54E-03	2,65E-04	3,78E-07	3,96E-16	3,69E-07	7,04E-09	1,19E-07	1,51E-06	3,47E-07	6,26E-12	1,28E-03	1,61E-04
	Use	2,99E+01	2,95E+01	3,03E-01	9,73E-02	6,71E-10	6,46E-02	6,30E-05	1,55E-02	1,74E-01	3,84E-02	6,13E-06	6,01E+02	7,39E+00
	End of Life	1,88E-03	1,59E-03	2,80E-04	1,51E-05	2,94E-16	2,41E-06	1,13E-08	1,03E-06	1,04E-05	2,28E-06	9,84E-11	1,91E-02	1,84E-05
	Module D	-7,22E-02	-7,41E-02	2,34E-03	-4,20E-04	-2,72E-13	-4,28E-04	-2,32E-07	-7,10E-05	-7,66E-04	-2,40E-04	-1,23E-05	1,29E+00	-2,52E-02
2018550000 2578520000 3064820000 3064830000 3075010000 3158860000 3158870000	Total*	3,02E+01	2,98E+01	3,12E-01	9,76E-02	6,79E-10	6,55E-02	6,39E-05	1,57E-02	1,76E-01	3,90E-02	3,33E-05	6,06E+02	7,41E+00
	Manufacturing	3,02E-01	2,93E-01	8,44E-03	2,97E-04	7,93E-12	9,55E-04	8,40E-07	1,74E-04	2,03E-03	5,49E-04	2,72E-05	4,27E+00	2,12E-02
	Distribution	5,81E-03	5,88E-03	-1,30E-04	6,06E-05	9,77E-16	9,10E-06	1,59E-08	3,71E-06	3,94E-05	8,12E-06	3,91E-10	7,54E-02	2,69E-05
	Installation	1,80E-03	1,54E-03	2,65E-04	3,78E-07	3,96E-16	3,69E-07	7,04E-09	1,19E-07	1,51E-06	3,47E-07	6,26E-12	1,28E-03	1,61E-04
	Use	2,99E+01	2,95E+01	3,03E-01	9,73E-02	6,71E-10	6,46E-02	6,30E-05	1,55E-02	1,74E-01	3,84E-02	6,13E-06	6,01E+02	7,39E+00
	End of Life	1,88E-03	1,58E-03	2,79E-04	1,51E-05	2,93E-16	2,40E-06	1,13E-08	1,03E-06	1,03E-05	2,27E-06	9,82E-11	1,90E-02	1,84E-05
	Module D	-7,20E-02	-7,40E-02	2,34E-03	-4,20E-04	-2,71E-13	-4,28E-04	-2,32E-07	-7,09E-05	-7,65E-04	-2,40E-04	-1,23E-05	1,29E+00	-2,52E-02
1944410000 1944170000	Total*	3,02E+01	2,98E+01	3,13E-01	9,77E-02	6,80E-10	6,56E-02	6,40E-05	1,57E-02	1,76E-01	3,90E-02	3,49E-05	6,06E+02	7,41E+00
	Manufacturing	3,26E-01	3,17E-01	9,39E-03	3,17E-04	8,51E-12	1,01E-03	9,24E-07	1,88E-04	2,18E-03	5,85E-04	2,88E-05	4,58E+00	2,21E-02
	Distribution	6,27E-03	6,35E-03	-1,41E-04	6,54E-05	1,05E-15	9,83E-06	1,71E-08	4,01E-06	4,25E-05	8,77E-06	4,23E-10	8,15E-02	2,91E-05
	Installation	2,16E-03	1,84E-03	3,17E-04	4,52E-07	4,74E-16	4,42E-07	8,43E-09	1,42E-07	1,80E-06	4,16E-07	7,50E-12	1,54E-03	1,92E-04
	Use	2,99E+01	2,95E+01	3,03E-01	9,73E-02	6,71E-10	6,46E-02	6,30E-05	1,55E-02	1,74E-01	3,84E-02	6,13E-06	6,01E+02	7,39E+00
	End of Life	1,99E-03	1,68E-03	2,96E-04	1,60E-05	3,12E-16	2,55E-06	1,20E-08	1,09E-06	1,10E-05	2,41E-06	1,04E-10	2,02E-02	1,96E-05

	Module D	-7,71E-02	-7,94E-02	2,71E-03	-4,29E-04	-2,84E-13	-4,53E-04	-2,43E-07	-7,57E-05	-8,17E-04	-2,56E-04	-1,24E-05	1,38E+00	-2,77E-02
1945140000 1944910000	Total*	3,02E+01	2,98E+01	3,11E-01	9,77E-02	6,79E-10	6,55E-02	6,39E-05	1,57E-02	1,76E-01	3,90E-02	3,33E-05	6,06E+02	7,41E+00
	Manufacturing	3,10E-01	3,02E-01	8,05E-03	3,06E-04	8,03E-12	9,68E-04	8,62E-07	1,78E-04	2,07E-03	5,66E-04	2,72E-05	4,46E+00	2,16E-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	4,34E-10	8,35E-02	2,98E-05
	Installation	2,16E-03	1,84E-03	3,17E-04	4,52E-07	4,74E-16	4,42E-07	8,43E-09	1,42E-07	1,80E-06	4,16E-07	7,50E-12	1,54E-03	1,92E-04
	Use	2,99E+01	2,95E+01	3,03E-01	9,73E-02	6,71E-10	6,46E-02	6,30E-05	1,55E-02	1,74E-01	3,84E-02	6,13E-06	6,01E+02	7,39E+00
	End of Life	2,05E-03	1,73E-03	3,05E-04	1,65E-05	3,21E-16	2,63E-06	1,23E-08	1,12E-06	1,13E-05	2,49E-06	1,07E-10	2,08E-02	2,01E-05
	Module D	-7,88E-02	-8,11E-02	2,71E-03	-4,24E-04	-2,99E-13	-4,37E-04	-2,44E-07	-7,39E-05	-7,97E-04	-2,55E-04	-1,23E-05	1,47E+00	-2,54E-02
2619230000	Total*	3,02E+01	2,98E+01	3,11E-01	9,77E-02	6,79E-10	6,55E-02	6,39E-05	1,57E-02	1,76E-01	3,90E-02	3,33E-05	6,06E+02	7,41E+00
	Manufacturing	3,11E-01	3,02E-01	8,05E-03	3,07E-04	8,04E-12	9,68E-04	8,62E-07	1,79E-04	2,07E-03	5,67E-04	2,72E-05	4,47E+00	2,16E-02
	Distribution	6,45E-03	6,52E-03	-1,45E-04	6,72E-05	1,08E-15	1,01E-05	1,76E-08	4,12E-06	4,37E-05	9,00E-06	4,34E-10	8,37E-02	2,99E-05
	Installation	2,16E-03	1,84E-03	3,17E-04	4,52E-07	4,74E-16	4,42E-07	8,43E-09	1,42E-07	1,80E-06	4,16E-07	7,50E-12	1,54E-03	1,92E-04
	Use	2,99E+01	2,95E+01	3,03E-01	9,73E-02	6,71E-10	6,46E-02	6,30E-05	1,55E-02	1,74E-01	3,84E-02	6,13E-06	6,01E+02	7,39E+00
	End of Life	2,06E-03	1,74E-03	3,06E-04	1,65E-05	3,22E-16	2,63E-06	1,24E-08	1,13E-06	1,13E-05	2,49E-06	1,08E-10	2,09E-02	2,02E-05
	Module D	-7,90E-02	-8,13E-02	2,71E-03	-4,24E-04	-2,99E-13	-4,37E-04	-2,45E-07	-7,40E-05	-7,98E-04	-2,55E-04	-1,23E-05	1,47E+00	-2,54E-02
1946640000 1946330000	Total*	3,05E+01	3,01E+01	3,15E-01	9,87E-02	6,87E-10	6,62E-02	6,46E-05	1,58E-02	1,77E-01	3,94E-02	3,47E-05	6,12E+02	7,49E+00
	Manufacturing	3,16E-01	3,08E-01	8,42E-03	3,08E-04	8,17E-12	1,00E-03	8,58E-07	1,81E-04	2,10E-03	5,82E-04	2,85E-05	4,62E+00	2,23E-02
	Distribution	6,22E-03	6,29E-03	-1,39E-04	6,48E-05	1,05E-15	9,75E-06	1,70E-08	3,97E-06	4,22E-05	8,69E-06	4,19E-10	8,07E-02	2,88E-05
	Installation	1,80E-03	1,54E-03	2,65E-04	3,78E-07	3,96E-16	3,69E-07	7,04E-09	1,19E-07	1,51E-06	3,47E-07	6,26E-12	1,28E-03	1,61E-04
	Use	3,02E+01	2,98E+01	3,06E-01	9,83E-02	6,78E-10	6,52E-02	6,37E-05	1,56E-02	1,75E-01	3,88E-02	6,19E-06	6,08E+02	7,46E+00
	End of Life	2,03E-03	1,71E-03	3,02E-04	1,63E-05	3,17E-16	2,60E-06	1,22E-08	1,11E-06	1,12E-05	2,46E-06	1,06E-10	2,06E-02	1,99E-05
	Module D	-7,76E-02	-7,96E-02	2,46E-03	-4,51E-04	-2,95E-13	-4,55E-04	-2,49E-07	-7,55E-05	-8,15E-04	-2,57E-04	-1,32E-05	1,41E+00	-2,65E-02
1945830000 1946910000	Total*	3,05E+01	3,01E+01	3,15E-01	9,87E-02	6,87E-10	6,62E-02	6,46E-05	1,58E-02	1,77E-01	3,94E-02	3,47E-05	6,12E+02	7,49E+00
	Manufacturing	3,17E-01	3,09E-01	8,00E-03	3,11E-04	8,18E-12	1,00E-03	8,66E-07	1,82E-04	2,11E-03	5,85E-04	2,85E-05	4,65E+00	2,26E-02
	Distribution	6,37E-03	6,45E-03	-1,43E-04	6,64E-05	1,07E-15	9,98E-06	1,74E-08	4,07E-06	4,32E-05	8,90E-06	4,29E-10	8,27E-02	2,95E-05
	Installation	2,16E-03	1,84E-03	3,17E-04	4,52E-07	4,74E-16	4,42E-07	8,43E-09	1,42E-07	1,80E-06	4,16E-07	7,50E-12	1,54E-03	1,92E-04
	Use	3,02E+01	2,98E+01	3,06E-01	9,83E-02	6,78E-10	6,52E-02	6,37E-05	1,56E-02	1,75E-01	3,88E-02	6,19E-06	6,08E+02	7,46E+00
	End of Life	2,03E-03	1,71E-03	3,02E-04	1,63E-05	3,17E-16	2,60E-06	1,22E-08	1,11E-06	1,12E-05	2,46E-06	1,06E-10	2,06E-02	1,99E-05
	Module D	-7,80E-02	-8,04E-02	2,82E-03	-4,52E-04	-2,99E-13	-4,57E-04	-2,54E-07	-7,60E-05	-8,20E-04	-2,59E-04	-1,32E-05	1,43E+00	-2,66E-02
1949100000 1948870000 1948320000 1948080000	Total*	3,05E+01	3,01E+01	3,14E-01	9,87E-02	6,86E-10	6,63E-02	6,45E-05	1,58E-02	1,77E-01	3,94E-02	3,58E-05	6,12E+02	7,49E+00
	Manufacturing	3,10E-01	3,02E-01	7,32E-03	3,57E-04	8,15E-12	1,03E-03	8,24E-07	1,79E-04	2,08E-03	5,75E-04	2,96E-05	4,43E+00	2,39E-02
	Distribution	6,44E-03	6,52E-03	-1,44E-04	6,71E-05	1,08E-15	1,01E-05	1,76E-08	4,11E-06	4,37E-05	9,00E-06	4,34E-10	8,36E-02	2,98E-05
	Installation	1,80E-03	1,54E-03	2,65E-04	3,78E-07	3,96E-16	3,69E-07	7,04E-09	1,19E-07	1,51E-06	3,47E-07	6,26E-12	1,28E-03	1,61E-04
	Use	3,02E+01	2,98E+01	3,06E-01	9,83E-02	6,78E-10	6,52E-02	6,37E-05	1,56E-02	1,75E-01	3,88E-02	6,19E-06	6,08E+02	7,46E+00
	End of Life	2,11E-03	1,78E-03	3,14E-04	1,70E-05	3,30E-16	2,70E-06	1,27E-08	1,15E-06	1,16E-05	2,55E-06	1,10E-10	2,14E-02	2,07E-05
	Module D	-8,35E-02	-8,55E-02	2,48E-03	-5,03E-04	-3,17E-13	-5,03E-04	-2,70E-07	-8,27E-05	-8,92E-04	-2,79E-04	-1,49E-05	1,46E+00	-2,86E-02
2004080000 2004090000 2884880000	Total*	3,05E+01	3,01E+01	3,14E-01	9,87E-02	6,86E-10	6,63E-02	6,45E-05	1,58E-02	1,77E-01	3,94E-02	3,58E-05	6,12E+02	7,49E+00
	Manufacturing	3,10E-01	3,03E-01	7,33E-03	3,59E-04	8,15E-12	1,03E-03	8,25E-07	1,80E-04	2,08E-03	5,76E-04	2,96E-05	4,44E+00	2,40E-02

	Distribution	6,44E-03	6,52E-03	-1,44E-04	6,71E-05	1,08E-15	1,01E-05	1,76E-08	4,11E-06	4,37E-05	9,00E-06	4,34E-10	8,36E-02	2,98E-05
	Installation	1,80E-03	1,54E-03	2,65E-04	3,78E-07	3,96E-16	3,69E-07	7,04E-09	1,19E-07	1,51E-06	3,47E-07	6,26E-12	1,28E-03	1,61E-04
	Use	3,02E+01	2,98E+01	3,06E-01	9,83E-02	6,78E-10	6,52E-02	6,37E-05	1,56E-02	1,75E-01	3,88E-02	6,19E-06	6,08E+02	7,46E+00
	End of Life	2,11E-03	1,78E-03	3,14E-04	1,70E-05	3,30E-16	2,70E-06	1,27E-08	1,15E-06	1,16E-05	2,55E-06	1,10E-10	2,14E-02	2,07E-05
	Module D	-8,35E-02	-8,55E-02	2,48E-03	-5,03E-04	-3,17E-13	-5,03E-04	-2,70E-07	-8,27E-05	-8,92E-04	-2,79E-04	-1,49E-05	1,46E+00	-2,86E-02
2020820000	Total*	3,05E+01	3,01E+01	3,14E-01	9,87E-02	6,86E-10	6,63E-02	6,45E-05	1,58E-02	1,77E-01	3,94E-02	3,58E-05	6,12E+02	7,49E+00
	Manufacturing	3,05E-01	2,98E-01	7,38E-03	3,11E-04	8,16E-12	1,02E-03	8,13E-07	1,77E-04	2,05E-03	5,69E-04	2,96E-05	4,38E+00	2,38E-02
	Distribution	6,44E-03	6,52E-03	-1,44E-04	6,71E-05	1,08E-15	1,01E-05	1,76E-08	4,11E-06	4,37E-05	9,00E-06	4,34E-10	8,36E-02	2,98E-05
	Installation	1,80E-03	1,54E-03	2,65E-04	3,78E-07	3,96E-16	3,69E-07	7,04E-09	1,19E-07	1,51E-06	3,47E-07	6,26E-12	1,28E-03	1,61E-04
	Use	3,02E+01	2,98E+01	3,06E-01	9,83E-02	6,78E-10	6,52E-02	6,37E-05	1,56E-02	1,75E-01	3,88E-02	6,19E-06	6,08E+02	7,46E+00
	End of Life	2,11E-03	1,78E-03	3,14E-04	1,70E-05	3,30E-16	2,70E-06	1,27E-08	1,15E-06	1,16E-05	2,55E-06	1,10E-10	2,14E-02	2,07E-05
	Module D	-8,36E-02	-8,56E-02	2,51E-03	-5,03E-04	-3,18E-13	-5,03E-04	-2,70E-07	-8,27E-05	-8,93E-04	-2,79E-04	-1,49E-05	1,46E+00	-2,87E-02
1950660000 1950390000 1950120000 1949880000	Total*	3,05E+01	3,01E+01	3,15E-01	9,88E-02	6,87E-10	6,63E-02	6,46E-05	1,58E-02	1,78E-01	3,94E-02	3,74E-05	6,12E+02	7,49E+00
	Manufacturing	3,34E-01	3,25E-01	8,25E-03	3,80E-04	8,69E-12	1,08E-03	9,07E-07	1,93E-04	2,23E-03	6,11E-04	3,12E-05	4,75E+00	2,47E-02
	Distribution	7,01E-03	7,09E-03	-1,57E-04	7,30E-05	1,18E-15	1,10E-05	1,91E-08	4,47E-06	4,75E-05	9,79E-06	4,72E-10	9,09E-02	3,25E-05
	Installation	2,17E-03	1,85E-03	3,18E-04	4,54E-07	4,76E-16	4,43E-07	8,46E-09	1,43E-07	1,81E-06	4,17E-07	7,52E-12	1,54E-03	1,93E-04
	Use	3,02E+01	2,98E+01	3,06E-01	9,83E-02	6,78E-10	6,52E-02	6,37E-05	1,56E-02	1,75E-01	3,88E-02	6,19E-06	6,08E+02	7,46E+00
	End of Life	2,26E-03	1,91E-03	3,37E-04	1,82E-05	3,54E-16	2,90E-06	1,36E-08	1,24E-06	1,25E-05	2,74E-06	1,18E-10	2,30E-02	2,22E-05
	Module D	-8,99E-02	-9,23E-02	2,86E-03	-5,12E-04	-3,34E-13	-5,29E-04	-2,83E-07	-8,80E-05	-9,50E-04	-2,97E-04	-1,49E-05	1,59E+00	-3,12E-02
1947840000 1947610000 1087330000	Total*	3,05E+01	3,01E+01	3,13E-01	9,87E-02	6,87E-10	6,63E-02	6,46E-05	1,58E-02	1,77E-01	3,94E-02	3,58E-05	6,12E+02	7,49E+00
	Manufacturing	3,16E-01	3,09E-01	6,90E-03	3,67E-04	8,19E-12	1,04E-03	8,41E-07	1,82E-04	2,11E-03	5,88E-04	2,96E-05	4,58E+00	2,42E-02
	Distribution	7,01E-03	7,09E-03	-1,57E-04	7,31E-05	1,18E-15	1,10E-05	1,91E-08	4,48E-06	4,75E-05	9,79E-06	4,72E-10	9,10E-02	3,25E-05
	Installation	2,17E-03	1,85E-03	3,18E-04	4,54E-07	4,76E-16	4,43E-07	8,46E-09	1,43E-07	1,81E-06	4,17E-07	7,52E-12	1,54E-03	1,93E-04
	Use	3,02E+01	2,98E+01	3,06E-01	9,83E-02	6,78E-10	6,52E-02	6,37E-05	1,56E-02	1,75E-01	3,88E-02	6,19E-06	6,08E+02	7,46E+00
	End of Life	2,27E-03	1,91E-03	3,37E-04	1,82E-05	3,54E-16	2,90E-06	1,36E-08	1,24E-06	1,25E-05	2,74E-06	1,19E-10	2,30E-02	2,22E-05
	Module D	-8,96E-02	-9,19E-02	2,85E-03	-5,06E-04	-3,41E-13	-5,11E-04	-2,82E-07	-8,54E-05	-9,21E-04	-2,92E-04	-1,49E-05	1,62E+00	-2,89E-02
1943900000 1943670000	Total*	3,32E+01	3,27E+01	3,42E-01	1,07E-01	7,47E-10	7,21E-02	7,03E-05	1,72E-02	1,93E-01	4,29E-02	3,64E-05	6,66E+02	8,15E+00
	Manufacturing	3,22E-01	3,13E-01	8,71E-03	3,21E-04	8,53E-12	1,03E-03	8,99E-07	1,86E-04	2,16E-03	5,85E-04	2,97E-05	4,55E+00	2,31E-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	2,16E-03	1,84E-03	3,17E-04	4,52E-07	4,74E-16	4,42E-07	8,43E-09	1,42E-07	1,80E-06	4,16E-07	7,50E-12	1,54E-03	1,92E-04
	Use	3,29E+01	3,24E+01	3,33E-01	1,07E-01	7,39E-10	7,10E-02	6,93E-05	1,70E-02	1,91E-01	4,23E-02	6,74E-06	6,62E+02	8,13E+00
	End of Life	2,07E-03	1,74E-03	3,07E-04	1,66E-05	3,23E-16	2,65E-06	1,24E-08	1,13E-06	1,14E-05	2,50E-06	1,08E-10	2,10E-02	2,03E-05
	Module D	-7,99E-02	-8,22E-02	2,75E-03	-4,63E-04	-3,02E-13	-4,73E-04	-2,58E-07	-7,85E-05	-8,47E-04	-2,66E-04	-1,36E-05	1,43E+00	-2,77E-02
1944420000 1944180000	Total*	3,32E+01	3,28E+01	3,43E-01	1,07E-01	7,48E-10	7,21E-02	7,04E-05	1,72E-02	1,93E-01	4,29E-02	3,80E-05	6,67E+02	8,15E+00
	Manufacturing	3,46E-01	3,36E-01	9,42E-03	3,41E-04	9,07E-12	1,08E-03	9,84E-07	2,00E-04	2,31E-03	6,21E-04	3,13E-05	4,87E+00	2,41E-02
	Distribution	7,01E-03	7,09E-03	-1,57E-04	7,30E-05	1,18E-15	1,10E-05	1,91E-08	4,47E-06	4,75E-05	9,79E-06	4,72E-10	9,09E-02	3,25E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,29E+01	3,24E+01	3,33E-01	1,07E-01	7,39E-10	7,10E-02	6,93E-05	1,70E-02	1,91E-01	4,23E-02	6,74E-06	6,62E+02	8,13E+00

	End of Life	2,18E-03	1,84E-03	3,24E-04	1,75E-05	3,41E-16	2,79E-06	1,31E-08	1,19E-06	1,20E-05	2,64E-06	1,14E-10	2,21E-02	2,14E-05
	Module D	-8,51E-02	-8,79E-02	3,32E-03	-4,73E-04	-3,16E-13	-4,98E-04	-2,72E-07	-8,36E-05	-9,02E-04	-2,82E-04	-1,36E-05	-1,53E+00	-3,03E-02
2906900000	Total*	3,32E+01	3,28E+01	3,43E-01	1,07E-01	7,48E-10	7,21E-02	7,04E-05	1,72E-02	1,93E-01	4,29E-02	3,80E-05	6,67E+02	8,15E+00
	Manufacturing	3,53E-01	3,43E-01	9,42E-03	3,43E-04	9,09E-12	1,09E-03	9,92E-07	2,03E-04	2,35E-03	6,38E-04	3,13E-05	5,08E+00	2,41E-02
	Distribution	7,01E-03	7,09E-03	-1,57E-04	7,30E-05	1,18E-15	1,10E-05	1,91E-08	4,47E-06	4,75E-05	9,79E-06	4,72E-10	9,09E-02	3,25E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,29E+01	3,24E+01	3,33E-01	1,07E-01	7,39E-10	7,10E-02	6,93E-05	1,70E-02	1,91E-01	4,23E-02	6,74E-06	6,62E+02	8,13E+00
	End of Life	2,18E-03	1,84E-03	3,24E-04	1,75E-05	3,41E-16	2,79E-06	1,31E-08	1,19E-06	1,20E-05	2,64E-06	1,14E-10	2,21E-02	2,14E-05
	Module D	-8,51E-02	-8,80E-02	3,40E-03	-4,73E-04	-3,17E-13	-4,98E-04	-2,73E-07	-8,37E-05	-9,03E-04	-2,83E-04	-1,36E-05	-1,53E+00	-3,04E-02
1945150000 1944920000	Total*	3,32E+01	3,27E+01	3,42E-01	1,07E-01	7,47E-10	7,21E-02	7,03E-05	1,72E-02	1,93E-01	4,29E-02	3,64E-05	6,66E+02	8,15E+00
	Manufacturing	3,30E-01	3,22E-01	8,08E-03	3,30E-04	8,60E-12	1,04E-03	9,22E-07	1,90E-04	2,20E-03	6,02E-04	2,97E-05	4,74E+00	2,37E-02
	Distribution	7,17E-03	7,26E-03	-1,61E-04	7,48E-05	1,21E-15	1,12E-05	1,96E-08	4,58E-06	4,86E-05	1,00E-05	4,83E-10	9,31E-02	3,32E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,29E+01	3,24E+01	3,33E-01	1,07E-01	7,39E-10	7,10E-02	6,93E-05	1,70E-02	1,91E-01	4,23E-02	6,74E-06	6,62E+02	8,13E+00
	End of Life	2,24E-03	1,89E-03	3,33E-04	1,80E-05	3,50E-16	2,87E-06	1,35E-08	1,23E-06	1,23E-05	2,71E-06	1,17E-10	2,27E-02	2,20E-05
	Module D	-8,69E-02	-8,97E-02	3,31E-03	-4,68E-04	-3,31E-13	-4,83E-04	-2,73E-07	-8,18E-05	-8,82E-04	-2,81E-04	-1,36E-05	-1,62E+00	-2,81E-02
1946340000 1945840000	Total*	3,35E+01	3,31E+01	3,46E-01	1,09E-01	7,55E-10	7,28E-02	7,10E-05	1,74E-02	1,95E-01	4,33E-02	3,79E-05	6,73E+02	8,24E+00
	Manufacturing	3,37E-01	3,28E-01	8,68E-03	3,32E-04	8,75E-12	1,08E-03	9,15E-07	1,93E-04	2,23E-03	6,19E-04	3,11E-05	4,92E+00	2,44E-02
	Distribution	6,91E-03	7,00E-03	-1,55E-04	7,21E-05	1,16E-15	1,08E-05	1,89E-08	4,42E-06	4,69E-05	9,66E-06	4,66E-10	8,98E-02	3,20E-05
	Installation	2,16E-03	1,84E-03	3,17E-04	4,52E-07	4,74E-16	4,42E-07	8,43E-09	1,42E-07	1,80E-06	4,16E-07	7,50E-12	1,54E-03	1,92E-04
	Use	3,32E+01	3,27E+01	3,37E-01	1,08E-01	7,46E-10	7,17E-02	7,00E-05	1,72E-02	1,93E-01	4,27E-02	6,81E-06	6,68E+02	8,21E+00
	End of Life	2,23E-03	1,88E-03	3,32E-04	1,79E-05	3,49E-16	2,86E-06	1,34E-08	1,22E-06	1,23E-05	2,70E-06	1,17E-10	2,26E-02	2,19E-05
	Module D	-8,59E-02	-8,83E-02	2,89E-03	-4,97E-04	-3,27E-13	-5,03E-04	-2,76E-07	-8,36E-05	-9,02E-04	-2,84E-04	-1,46E-05	-1,56E+00	-2,92E-02
1949110000 1948880000 1948330000 1948100000	Total*	3,35E+01	3,31E+01	3,45E-01	1,09E-01	7,55E-10	7,29E-02	7,10E-05	1,74E-02	1,95E-01	4,33E-02	3,91E-05	6,73E+02	8,24E+00
	Manufacturing	3,29E-01	3,21E-01	7,44E-03	3,85E-04	8,72E-12	1,11E-03	8,77E-07	1,91E-04	2,21E-03	6,11E-04	3,23E-05	4,71E+00	2,60E-02
	Distribution	7,16E-03	7,24E-03	-1,61E-04	7,46E-05	1,20E-15	1,12E-05	1,96E-08	4,57E-06	4,85E-05	1,00E-05	4,82E-10	9,29E-02	3,32E-05
	Installation	2,17E-03	1,85E-03	3,18E-04	4,54E-07	4,76E-16	4,43E-07	8,46E-09	1,43E-07	1,81E-06	4,17E-07	7,52E-12	1,54E-03	1,93E-04
	Use	3,32E+01	3,27E+01	3,37E-01	1,08E-01	7,46E-10	7,17E-02	7,00E-05	1,72E-02	1,93E-01	4,27E-02	6,81E-06	6,68E+02	8,21E+00
	End of Life	2,32E-03	1,96E-03	3,45E-04	1,87E-05	3,63E-16	2,97E-06	1,40E-08	1,27E-06	1,28E-05	2,81E-06	1,21E-10	2,35E-02	2,28E-05
	Module D	-9,25E-02	-9,49E-02	2,92E-03	-5,55E-04	-3,51E-13	-5,55E-04	-3,00E-07	-9,15E-05	-9,87E-04	-3,08E-04	-1,64E-05	-1,62E+00	-3,16E-02
1950670000 1950400000 1949890000	Total*	3,36E+01	3,31E+01	3,45E-01	1,09E-01	7,55E-10	7,29E-02	7,11E-05	1,74E-02	1,95E-01	4,34E-02	4,07E-05	6,74E+02	8,24E+00
	Manufacturing	3,54E-01	3,45E-01	8,16E-03	4,10E-04	9,26E-12	1,16E-03	9,64E-07	2,05E-04	2,36E-03	6,49E-04	3,39E-05	5,05E+00	2,70E-02
	Distribution	7,81E-03	7,90E-03	-1,75E-04	8,14E-05	1,31E-15	1,22E-05	2,13E-08	4,99E-06	5,29E-05	1,09E-05	5,26E-10	1,01E-01	3,62E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,32E+01	3,27E+01	3,37E-01	1,08E-01	7,46E-10	7,17E-02	7,00E-05	1,72E-02	1,93E-01	4,27E-02	6,81E-06	6,68E+02	8,21E+00
	End of Life	2,48E-03	2,09E-03	3,68E-04	1,99E-05	3,87E-16	3,17E-06	1,49E-08	1,36E-06	1,37E-05	3,00E-06	1,30E-10	2,51E-02	2,43E-05
	Module D	-9,92E-02	-1,02E-01	3,47E-03	-5,64E-04	-3,70E-13	-5,81E-04	-3,16E-07	-9,71E-05	-1,05E-03	-3,28E-04	-1,64E-05	-1,76E+00	-3,42E-02
1947620000	Total*	3,35E+01	3,31E+01	3,44E-01	1,09E-01	7,55E-10	7,29E-02	7,10E-05	1,74E-02	1,95E-01	4,33E-02	3,91E-05	6,73E+02	8,24E+00

1087340000	Manufacturing	3,36E-01	3,28E-01	6,82E-03	3,98E-04	8,77E-12	1,12E-03	8,98E-07	1,95E-04	2,24E-03	6,26E-04	3,23E-05	4,87E+00	2,65E-02
	Distribution	7,80E-03	7,89E-03	-1,75E-04	8,13E-05	1,31E-15	1,22E-05	2,13E-08	4,98E-06	5,29E-05	1,09E-05	5,25E-10	1,01E-01	3,61E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,32E+01	3,27E+01	3,37E-01	1,08E-01	7,46E-10	7,17E-02	7,00E-05	1,72E-02	1,93E-01	4,27E-02	6,81E-06	6,68E+02	8,21E+00
	End of Life	2,48E-03	2,09E-03	3,68E-04	1,99E-05	3,87E-16	3,17E-06	1,49E-08	1,35E-06	1,36E-05	3,00E-06	1,29E-10	2,51E-02	2,43E-05
	Module D	-9,87E-02	-1,02E-01	3,46E-03	-5,59E-04	-3,77E-13	-5,63E-04	-3,14E-07	-9,44E-05	-1,02E-03	-3,22E-04	-1,64E-05	1,78E+00	-3,19E-02
1943910000 1943680000	Total*	3,62E+01	3,57E+01	3,73E-01	1,17E-01	8,15E-10	7,86E-02	7,66E-05	1,88E-02	2,11E-01	4,67E-02	3,95E-05	7,27E+02	8,89E+00
	Manufacturing	3,40E-01	3,30E-01	9,37E-03	3,41E-04	9,08E-12	1,10E-03	9,46E-07	1,97E-04	2,28E-03	6,16E-04	3,22E-05	4,79E+00	2,48E-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	2,16E-03	1,84E-03	3,17E-04	4,52E-07	4,74E-16	4,42E-07	8,43E-09	1,42E-07	1,80E-06	4,16E-07	7,50E-12	1,54E-03	1,92E-04
	Use	3,58E+01	3,54E+01	3,64E-01	1,17E-01	8,06E-10	7,75E-02	7,56E-05	1,86E-02	2,08E-01	4,61E-02	7,35E-06	7,22E+02	8,87E+00
	End of Life	2,26E-03	1,90E-03	3,35E-04	1,81E-05	3,52E-16	2,89E-06	1,36E-08	1,23E-06	1,24E-05	2,73E-06	1,18E-10	2,29E-02	2,21E-05
	Module D	-8,74E-02	-8,97E-02	2,81E-03	-5,05E-04	-3,27E-13	-5,16E-04	-2,79E-07	-8,56E-05	-9,24E-04	-2,90E-04	-1,48E-05	1,56E+00	-3,02E-02
3085040000 2018570000 2712920000 2712930000 2712940000 3064840000 3064850000	Total*	3,62E+01	3,57E+01	3,73E-01	1,17E-01	8,15E-10	7,86E-02	7,66E-05	1,88E-02	2,11E-01	4,67E-02	3,95E-05	7,27E+02	8,89E+00
	Manufacturing	3,39E-01	3,30E-01	9,36E-03	3,41E-04	9,04E-12	1,10E-03	9,42E-07	1,96E-04	2,27E-03	6,15E-04	3,22E-05	4,78E+00	2,48E-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	2,16E-03	1,84E-03	3,17E-04	4,52E-07	4,74E-16	4,42E-07	8,43E-09	1,42E-07	1,80E-06	4,16E-07	7,50E-12	1,54E-03	1,92E-04
	Use	3,58E+01	3,54E+01	3,64E-01	1,17E-01	8,06E-10	7,75E-02	7,56E-05	1,86E-02	2,08E-01	4,61E-02	7,35E-06	7,22E+02	8,87E+00
	End of Life	2,26E-03	1,90E-03	3,35E-04	1,81E-05	3,52E-16	2,89E-06	1,36E-08	1,23E-06	1,24E-05	2,73E-06	1,18E-10	2,29E-02	2,21E-05
	Module D	-8,74E-02	-8,97E-02	2,81E-03	-5,05E-04	-3,27E-13	-5,16E-04	-2,79E-07	-8,56E-05	-9,24E-04	-2,90E-04	-1,48E-05	1,56E+00	-3,02E-02
2879350000	Total*	3,62E+01	3,57E+01	3,73E-01	1,17E-01	8,15E-10	7,86E-02	7,66E-05	1,88E-02	2,11E-01	4,67E-02	3,95E-05	7,27E+02	8,89E+00
	Manufacturing	3,44E-01	3,35E-01	8,66E-03	3,94E-04	9,01E-12	1,11E-03	9,64E-07	2,00E-04	2,31E-03	6,24E-04	3,22E-05	4,86E+00	2,52E-02
	Distribution	7,19E-03	7,28E-03	-1,61E-04	7,50E-05	1,21E-15	1,13E-05	1,96E-08	4,59E-06	4,87E-05	1,00E-05	4,84E-10	9,33E-02	3,33E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,58E+01	3,54E+01	3,64E-01	1,17E-01	8,06E-10	7,75E-02	7,56E-05	1,86E-02	2,08E-01	4,61E-02	7,35E-06	7,22E+02	8,87E+00
	End of Life	2,25E-03	1,90E-03	3,34E-04	1,81E-05	3,51E-16	2,88E-06	1,35E-08	1,23E-06	1,24E-05	2,72E-06	1,18E-10	2,28E-02	2,21E-05
	Module D	-8,77E-02	-9,05E-02	3,32E-03	-5,07E-04	-3,31E-13	-5,18E-04	-2,86E-07	-8,63E-05	-9,31E-04	-2,92E-04	-1,48E-05	1,57E+00	-3,04E-02
1944430000 1944190000	Total*	3,62E+01	3,57E+01	3,74E-01	1,17E-01	8,15E-10	7,86E-02	7,67E-05	1,88E-02	2,11E-01	4,68E-02	4,11E-05	7,27E+02	8,89E+00
	Manufacturing	3,64E-01	3,54E-01	1,01E-02	3,62E-04	9,62E-12	1,15E-03	1,03E-06	2,11E-04	2,43E-03	6,52E-04	3,37E-05	5,11E+00	2,58E-02
	Distribution	7,51E-03	7,60E-03	-1,68E-04	7,83E-05	1,26E-15	1,18E-05	2,05E-08	4,79E-06	5,09E-05	1,05E-05	5,06E-10	9,74E-02	3,48E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,58E+01	3,54E+01	3,64E-01	1,17E-01	8,06E-10	7,75E-02	7,56E-05	1,86E-02	2,08E-01	4,61E-02	7,35E-06	7,22E+02	8,87E+00
	End of Life	2,37E-03	2,00E-03	3,52E-04	1,90E-05	3,70E-16	3,03E-06	1,42E-08	1,29E-06	1,30E-05	2,86E-06	1,24E-10	2,40E-02	2,32E-05
	Module D	-9,24E-02	-9,53E-02	3,38E-03	-5,14E-04	-3,41E-13	-5,41E-04	-2,93E-07	-9,06E-05	-9,78E-04	-3,06E-04	-1,48E-05	1,65E+00	-3,28E-02
1990120000	Total*	3,62E+01	3,57E+01	3,73E-01	1,17E-01	8,14E-10	7,85E-02	7,66E-05	1,88E-02	2,10E-01	4,67E-02	3,61E-05	7,27E+02	8,89E+00
	Manufacturing	3,34E-01	3,25E-01	8,76E-03	3,25E-04	8,58E-12	1,02E-03	9,47E-07	1,92E-04	2,22E-03	6,02E-04	2,88E-05	4,77E+00	2,26E-02
	Distribution	6,90E-03	6,98E-03	-1,55E-04	7,19E-05	1,16E-15	1,08E-05	1,88E-08	4,41E-06	4,68E-05	9,64E-06	4,65E-10	8,95E-02	3,20E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04

	Use	3,58E+01	3,54E+01	3,64E-01	1,17E-01	8,06E-10	7,75E-02	7,56E-05	1,86E-02	2,08E-01	4,61E-02	7,35E-06	7,22E+02	8,87E+00
	End of Life	2,14E-03	1,81E-03	3,18E-04	1,72E-05	3,35E-16	2,74E-06	1,29E-08	1,17E-06	1,18E-05	2,59E-06	1,12E-10	2,17E-02	2,10E-05
	Module D	-8,30E-02	-8,59E-02	3,28E-03	-4,33E-04	-3,10E-13	-4,61E-04	-2,58E-07	-7,86E-05	-8,48E-04	-2,69E-04	-1,24E-05	-	-2,80E-02
1945160000 1944930000	Total*	3,62E+01	3,57E+01	3,73E-01	1,17E-01	8,15E-10	7,86E-02	7,66E-05	1,88E-02	2,11E-01	4,68E-02	3,95E-05	7,27E+02	8,89E+00
	Manufacturing	3,51E-01	3,42E-01	8,75E-03	3,52E-04	9,17E-12	1,11E-03	9,73E-07	2,02E-04	2,33E-03	6,39E-04	3,22E-05	5,05E+00	2,54E-02
	Distribution	7,68E-03	7,77E-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	3,56E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,58E+01	3,54E+01	3,64E-01	1,17E-01	8,06E-10	7,75E-02	7,56E-05	1,86E-02	2,08E-01	4,61E-02	7,35E-06	7,22E+02	8,87E+00
	End of Life	2,43E-03	2,05E-03	3,61E-04	1,95E-05	3,80E-16	3,11E-06	1,46E-08	1,33E-06	1,34E-05	2,94E-06	1,27E-10	2,46E-02	2,38E-05
	Module D	-9,43E-02	-9,72E-02	3,40E-03	-5,09E-04	-3,57E-13	-5,26E-04	-2,94E-07	-8,89E-05	-9,59E-04	-3,05E-04	-1,48E-05	-	-3,05E-02
1946350000	Total*	3,66E+01	3,61E+01	3,77E-01	1,18E-01	8,23E-10	7,94E-02	7,74E-05	1,90E-02	2,13E-01	4,72E-02	4,11E-05	7,34E+02	8,98E+00
	Manufacturing	3,56E-01	3,46E-01	9,33E-03	3,54E-04	9,32E-12	1,15E-03	9,63E-07	2,04E-04	2,36E-03	6,53E-04	3,37E-05	5,19E+00	2,61E-02
	Distribution	7,46E-03	7,55E-03	-1,67E-04	7,78E-05	1,25E-15	1,17E-05	2,04E-08	4,76E-06	5,06E-05	1,04E-05	5,02E-10	9,68E-02	3,45E-05
	Installation	2,16E-03	1,84E-03	3,17E-04	4,52E-07	4,74E-16	4,42E-07	8,43E-09	1,42E-07	1,80E-06	4,16E-07	7,50E-12	1,54E-03	1,92E-04
	Use	3,62E+01	3,57E+01	3,67E-01	1,18E-01	8,14E-10	7,83E-02	7,64E-05	1,88E-02	2,10E-01	4,66E-02	7,43E-06	7,29E+02	8,96E+00
	End of Life	2,43E-03	2,05E-03	3,62E-04	1,96E-05	3,80E-16	3,11E-06	1,46E-08	1,33E-06	1,34E-05	2,95E-06	1,27E-10	2,47E-02	2,39E-05
	Module D	-9,39E-02	-9,63E-02	2,95E-03	-5,41E-04	-3,55E-13	-5,48E-04	-2,99E-07	-9,11E-05	-9,83E-04	-3,10E-04	-1,59E-05	-	-3,18E-02
1946080000 1945850000	Total*	3,66E+01	3,61E+01	3,77E-01	1,18E-01	8,23E-10	7,94E-02	7,74E-05	1,90E-02	2,13E-01	4,73E-02	4,11E-05	7,34E+02	8,98E+00
	Manufacturing	3,58E-01	3,48E-01	8,69E-03	3,57E-04	9,33E-12	1,15E-03	9,76E-07	2,06E-04	2,37E-03	6,58E-04	3,37E-05	5,23E+00	2,65E-02
	Distribution	7,69E-03	7,78E-03	-1,72E-04	8,01E-05	1,29E-15	1,20E-05	2,10E-08	4,91E-06	5,21E-05	1,07E-05	5,18E-10	9,98E-02	3,56E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,62E+01	3,57E+01	3,67E-01	1,18E-01	8,14E-10	7,83E-02	7,64E-05	1,88E-02	2,10E-01	4,66E-02	7,43E-06	7,29E+02	8,96E+00
	End of Life	2,43E-03	2,05E-03	3,62E-04	1,96E-05	3,80E-16	3,11E-06	1,46E-08	1,33E-06	1,34E-05	2,95E-06	1,27E-10	2,47E-02	2,39E-05
	Module D	-9,45E-02	-9,75E-02	3,50E-03	-5,44E-04	-3,61E-13	-5,51E-04	-3,07E-07	-9,19E-05	-9,91E-04	-3,13E-04	-1,59E-05	-	-3,20E-02
2015740000	Total*	3,66E+01	3,61E+01	3,79E-01	1,18E-01	8,24E-10	7,95E-02	7,75E-05	1,90E-02	2,13E-01	4,73E-02	4,34E-05	7,35E+02	8,99E+00
	Manufacturing	3,93E-01	3,82E-01	1,06E-02	3,84E-04	1,01E-11	1,23E-03	1,08E-06	2,25E-04	2,59E-03	7,08E-04	3,60E-05	5,68E+00	2,75E-02
	Distribution	8,27E-03	8,37E-03	-1,86E-04	8,63E-05	1,39E-15	1,30E-05	2,26E-08	5,28E-06	5,61E-05	1,16E-05	5,57E-10	1,07E-01	3,83E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,62E+01	3,57E+01	3,67E-01	1,18E-01	8,14E-10	7,83E-02	7,64E-05	1,88E-02	2,10E-01	4,66E-02	7,43E-06	7,29E+02	8,96E+00
	End of Life	2,65E-03	2,24E-03	3,94E-04	2,13E-05	4,14E-16	3,39E-06	1,59E-08	1,45E-06	1,46E-05	3,21E-06	1,39E-10	2,69E-02	2,60E-05
	Module D	-1,03E-01	-1,06E-01	3,54E-03	-5,54E-04	-3,81E-13	-5,86E-04	-3,18E-07	-9,89E-05	-1,07E-03	-3,37E-04	-1,60E-05	-	-3,55E-02
1949120000 1948890000 1948340000 1948110000	Total*	3,66E+01	3,61E+01	3,76E-01	1,18E-01	8,23E-10	7,95E-02	7,74E-05	1,90E-02	2,13E-01	4,72E-02	4,24E-05	7,34E+02	8,99E+00
	Manufacturing	3,48E-01	3,39E-01	7,97E-03	4,11E-04	9,28E-12	1,18E-03	9,21E-07	2,02E-04	2,32E-03	6,44E-04	3,50E-05	4,96E+00	2,80E-02
	Distribution	7,73E-03	7,82E-03	-1,73E-04	8,06E-05	1,30E-15	1,21E-05	2,11E-08	4,93E-06	5,24E-05	1,08E-05	5,21E-10	1,00E-01	3,58E-05
	Installation	2,17E-03	1,85E-03	3,18E-04	4,54E-07	4,76E-16	4,43E-07	8,46E-09	1,43E-07	1,81E-06	4,17E-07	7,52E-12	1,54E-03	1,93E-04
	Use	3,62E+01	3,57E+01	3,67E-01	1,18E-01	8,14E-10	7,83E-02	7,64E-05	1,88E-02	2,10E-01	4,66E-02	7,43E-06	7,29E+02	8,96E+00
	End of Life	2,53E-03	2,14E-03	3,77E-04	2,03E-05	3,96E-16	3,24E-06	1,52E-08	1,39E-06	1,39E-05	3,07E-06	1,32E-10	2,57E-02	2,48E-05
	Module D	-1,01E-01	-1,04E-01	2,99E-03	-6,04E-04	-3,81E-13	-6,05E-04	-3,25E-07	-9,97E-05	-1,08E-03	-3,36E-04	-1,79E-05	-	-3,44E-02

1950690000 1950410000 1950140000 1949900000	Total*	3,66E+01	3,61E+01	3,77E-01	1,18E-01	8,24E-10	7,95E-02	7,75E-05	1,90E-02	2,13E-01	4,73E-02	4,40E-05	7,35E+02	8,99E+00
	Manufacturing	3,72E-01	3,63E-01	8,69E-03	4,35E-04	9,82E-12	1,24E-03	1,01E-06	2,16E-04	2,48E-03	6,82E-04	3,66E-05	5,29E+00	2,89E-02
	Distribution	8,38E-03	8,49E-03	-1,88E-04	8,74E-05	1,41E-15	1,31E-05	2,29E-08	5,36E-06	5,68E-05	1,17E-05	5,65E-10	1,09E-01	3,88E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,62E+01	3,57E+01	3,67E-01	1,18E-01	8,14E-10	7,83E-02	7,64E-05	1,88E-02	2,10E-01	4,66E-02	7,43E-06	7,29E+02	8,96E+00
	End of Life	2,69E-03	2,27E-03	4,00E-04	2,16E-05	4,21E-16	3,45E-06	1,62E-08	1,47E-06	1,48E-05	3,26E-06	1,41E-10	2,73E-02	2,64E-05
	Module D	-1,08E-01	-1,11E-01	3,54E-03	-6,14E-04	-4,01E-13	-6,32E-04	-3,41E-07	-1,05E-04	-1,14E-03	-3,56E-04	-1,79E-05	1,91E+00	-3,70E-02
1947630000 1087130000 1087350000	Total*	3,66E+01	3,61E+01	3,75E-01	1,18E-01	8,23E-10	7,95E-02	7,74E-05	1,90E-02	2,13E-01	4,73E-02	4,24E-05	7,34E+02	8,99E+00
	Manufacturing	3,54E-01	3,46E-01	7,35E-03	4,23E-04	9,33E-12	1,19E-03	9,42E-07	2,05E-04	2,36E-03	6,58E-04	3,50E-05	5,11E+00	2,84E-02
	Distribution	8,36E-03	8,46E-03	-1,88E-04	8,72E-05	1,41E-15	1,31E-05	2,28E-08	5,34E-06	5,67E-05	1,17E-05	5,63E-10	1,09E-01	3,87E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,62E+01	3,57E+01	3,67E-01	1,18E-01	8,14E-10	7,83E-02	7,64E-05	1,88E-02	2,10E-01	4,66E-02	7,43E-06	7,29E+02	8,96E+00
	End of Life	2,68E-03	2,26E-03	3,99E-04	2,16E-05	4,19E-16	3,43E-06	1,61E-08	1,47E-06	1,48E-05	3,25E-06	1,40E-10	2,72E-02	2,63E-05
	Module D	-1,07E-01	-1,10E-01	3,53E-03	-6,08E-04	-4,07E-13	-6,14E-04	-3,39E-07	-1,03E-04	-1,11E-03	-3,50E-04	-1,79E-05	1,92E+00	-3,47E-02
1943920000 1943690000	Total*	3,92E+01	3,87E+01	4,04E-01	1,27E-01	8,83E-10	8,51E-02	8,30E-05	2,03E-02	2,28E-01	5,06E-02	4,26E-05	7,87E+02	9,63E+00
	Manufacturing	3,64E-01	3,54E-01	9,38E-03	3,68E-04	9,68E-12	1,18E-03	1,01E-06	2,10E-04	2,42E-03	6,60E-04	3,46E-05	5,16E+00	2,69E-02
	Distribution	7,70E-03	7,79E-03	-1,73E-04	8,03E-05	1,29E-15	1,21E-05	2,10E-08	4,92E-06	5,22E-05	1,08E-05	5,19E-10	9,99E-02	3,57E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,88E+01	3,83E+01	3,94E-01	1,26E-01	8,73E-10	8,39E-02	8,19E-05	2,01E-02	2,26E-01	4,99E-02	7,96E-06	7,82E+02	9,60E+00
	End of Life	2,44E-03	2,06E-03	3,62E-04	1,96E-05	3,81E-16	3,12E-06	1,46E-08	1,33E-06	1,34E-05	2,95E-06	1,28E-10	2,47E-02	2,39E-05
	Module D	-9,53E-02	-9,82E-02	3,45E-03	-5,49E-04	-3,59E-13	-5,61E-04	-3,08E-07	-9,35E-05	-1,01E-03	-3,16E-04	-1,60E-05	1,70E+00	-3,29E-02
1537430000 1537450000	Total*	3,92E+01	3,87E+01	4,04E-01	1,27E-01	8,82E-10	8,51E-02	8,30E-05	2,03E-02	2,28E-01	5,06E-02	4,26E-05	7,87E+02	9,63E+00
	Manufacturing	3,63E-01	3,54E-01	9,36E-03	3,68E-04	9,63E-12	1,18E-03	1,01E-06	2,10E-04	2,42E-03	6,60E-04	3,46E-05	5,17E+00	2,69E-02
	Distribution	7,77E-03	7,86E-03	-1,74E-04	8,10E-05	1,31E-15	1,22E-05	2,12E-08	4,96E-06	5,27E-05	1,09E-05	5,24E-10	1,01E-01	3,60E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,88E+01	3,83E+01	3,94E-01	1,26E-01	8,73E-10	8,39E-02	8,19E-05	2,01E-02	2,26E-01	4,99E-02	7,96E-06	7,82E+02	9,60E+00
	End of Life	2,47E-03	2,08E-03	3,67E-04	1,98E-05	3,85E-16	3,15E-06	1,48E-08	1,35E-06	1,36E-05	2,98E-06	1,29E-10	2,50E-02	2,42E-05
	Module D	-9,63E-02	-9,93E-02	3,45E-03	-5,49E-04	-3,63E-13	-5,63E-04	-3,09E-07	-9,39E-05	-1,01E-03	-3,18E-04	-1,60E-05	1,73E+00	-3,29E-02
1944200000	Total*	3,92E+01	3,87E+01	4,05E-01	1,27E-01	8,83E-10	8,52E-02	8,31E-05	2,04E-02	2,28E-01	5,07E-02	4,42E-05	7,87E+02	9,63E+00
	Manufacturing	3,87E-01	3,75E-01	1,07E-02	3,85E-04	1,02E-11	1,23E-03	1,08E-06	2,23E-04	2,57E-03	6,91E-04	3,62E-05	5,44E+00	2,76E-02
	Distribution	8,02E-03	8,11E-03	-1,80E-04	8,36E-05	1,35E-15	1,26E-05	2,19E-08	5,12E-06	5,43E-05	1,12E-05	5,40E-10	1,04E-01	3,71E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,88E+01	3,83E+01	3,94E-01	1,26E-01	8,73E-10	8,39E-02	8,19E-05	2,01E-02	2,26E-01	4,99E-02	7,96E-06	7,82E+02	9,60E+00
	End of Life	2,56E-03	2,16E-03	3,80E-04	2,05E-05	3,99E-16	3,27E-06	1,54E-08	1,40E-06	1,41E-05	3,09E-06	1,34E-10	2,59E-02	2,51E-05
	Module D	-1,00E-01	-1,03E-01	3,47E-03	-5,56E-04	-3,68E-13	-5,84E-04	-3,14E-07	-9,78E-05	-1,06E-03	-3,30E-04	-1,61E-05	1,78E+00	-3,53E-02
1944940000	Total*	3,92E+01	3,87E+01	4,04E-01	1,27E-01	8,83E-10	8,51E-02	8,30E-05	2,03E-02	2,28E-01	5,06E-02	4,26E-05	7,87E+02	9,63E+00
	Manufacturing	3,71E-01	3,61E-01	9,40E-03	3,74E-04	9,75E-12	1,19E-03	1,02E-06	2,14E-04	2,46E-03	6,73E-04	3,46E-05	5,32E+00	2,71E-02
	Distribution	8,18E-03	8,28E-03	-1,83E-04	8,53E-05	1,38E-15	1,28E-05	2,23E-08	5,22E-06	5,55E-05	1,14E-05	5,51E-10	1,06E-01	3,79E-05

	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,88E+01	3,83E+01	3,94E-01	1,26E-01	8,73E-10	8,39E-02	8,19E-05	2,01E-02	2,26E-01	4,99E-02	7,96E-06	7,82E+02	9,60E+00
	End of Life	2,62E-03	2,21E-03	3,89E-04	2,10E-05	4,09E-16	3,35E-06	1,57E-08	1,43E-06	1,44E-05	3,17E-06	1,37E-10	2,65E-02	2,57E-05
	Module D	-1,02E-01	-1,05E-01	3,47E-03	-5,51E-04	-3,83E-13	-5,69E-04	-3,15E-07	-9,60E-05	-1,04E-03	-3,29E-04	-1,60E-05	-	-3,30E-02
1946360000 1945860000	Total*	3,96E+01	3,91E+01	4,08E-01	1,28E-01	8,92E-10	8,60E-02	8,39E-05	2,06E-02	2,30E-01	5,12E-02	4,44E-05	7,96E+02	9,73E+00
	Manufacturing	3,82E-01	3,72E-01	9,34E-03	3,79E-04	9,94E-12	1,23E-03	1,03E-06	2,19E-04	2,51E-03	7,01E-04	3,63E-05	5,62E+00	2,84E-02
	Distribution	7,34E-03	7,43E-03	-1,65E-04	7,65E-05	1,23E-15	1,15E-05	2,00E-08	4,69E-06	4,97E-05	1,03E-05	4,94E-10	9,53E-02	3,40E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,92E+01	3,87E+01	3,98E-01	1,28E-01	8,82E-10	8,48E-02	8,28E-05	2,03E-02	2,28E-01	5,05E-02	8,05E-06	7,90E+02	9,70E+00
	End of Life	2,30E-03	1,94E-03	3,43E-04	1,85E-05	3,60E-16	2,95E-06	1,38E-08	1,26E-06	1,27E-05	2,79E-06	1,21E-10	2,34E-02	2,26E-05
	Module D	-9,03E-02	-9,36E-02	3,58E-03	-3,43E-04	-3,23E-13	-4,10E-04	-2,34E-07	-7,48E-05	-8,07E-04	-2,65E-04	-9,32E-06	-	-2,41E-02
1949130000 1948350000	Total*	3,96E+01	3,91E+01	4,06E-01	1,28E-01	8,92E-10	8,61E-02	8,38E-05	2,06E-02	2,30E-01	5,12E-02	4,58E-05	7,95E+02	9,73E+00
	Manufacturing	3,68E-01	3,60E-01	7,86E-03	4,41E-04	9,85E-12	1,26E-03	9,79E-07	2,14E-04	2,46E-03	6,84E-04	3,77E-05	5,27E+00	3,03E-02
	Distribution	8,53E-03	8,63E-03	-1,91E-04	8,89E-05	1,43E-15	1,34E-05	2,33E-08	5,44E-06	5,78E-05	1,19E-05	5,74E-10	1,11E-01	3,95E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,92E+01	3,87E+01	3,98E-01	1,28E-01	8,82E-10	8,48E-02	8,28E-05	2,03E-02	2,28E-01	5,05E-02	8,05E-06	7,90E+02	9,70E+00
	End of Life	2,75E-03	2,32E-03	4,08E-04	2,21E-05	4,29E-16	3,51E-06	1,65E-08	1,50E-06	1,51E-05	3,32E-06	1,44E-10	2,78E-02	2,69E-05
	Module D	-1,10E-01	-1,13E-01	3,61E-03	-6,57E-04	-4,18E-13	-6,58E-04	-3,57E-07	-1,09E-04	-1,17E-03	-3,67E-04	-1,93E-05	-	-3,74E-02
2004100000	Total*	3,96E+01	3,91E+01	4,06E-01	1,28E-01	8,92E-10	8,61E-02	8,38E-05	2,06E-02	2,30E-01	5,12E-02	4,58E-05	7,95E+02	9,73E+00
	Manufacturing	3,69E-01	3,61E-01	7,86E-03	4,44E-04	9,86E-12	1,27E-03	9,79E-07	2,15E-04	2,46E-03	6,85E-04	3,77E-05	5,29E+00	3,04E-02
	Distribution	8,53E-03	8,63E-03	-1,91E-04	8,89E-05	1,43E-15	1,34E-05	2,33E-08	5,44E-06	5,78E-05	1,19E-05	5,74E-10	1,11E-01	3,95E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,92E+01	3,87E+01	3,98E-01	1,28E-01	8,82E-10	8,48E-02	8,28E-05	2,03E-02	2,28E-01	5,05E-02	8,05E-06	7,90E+02	9,70E+00
	End of Life	2,75E-03	2,32E-03	4,08E-04	2,21E-05	4,29E-16	3,51E-06	1,65E-08	1,50E-06	1,51E-05	3,32E-06	1,44E-10	2,78E-02	2,69E-05
	Module D	-1,10E-01	-1,13E-01	3,61E-03	-6,57E-04	-4,18E-13	-6,58E-04	-3,57E-07	-1,09E-04	-1,17E-03	-3,67E-04	-1,93E-05	-	-3,74E-02
1948900000 1948120000	Total*	3,96E+01	3,91E+01	4,06E-01	1,28E-01	8,92E-10	8,61E-02	8,38E-05	2,06E-02	2,30E-01	5,12E-02	4,58E-05	7,95E+02	9,73E+00
	Manufacturing	3,68E-01	3,60E-01	7,86E-03	4,41E-04	9,85E-12	1,26E-03	9,78E-07	2,14E-04	2,46E-03	6,84E-04	3,77E-05	5,27E+00	3,03E-02
	Distribution	8,50E-03	8,60E-03	-1,91E-04	8,86E-05	1,43E-15	1,33E-05	2,32E-08	5,43E-06	5,76E-05	1,19E-05	5,73E-10	1,10E-01	3,94E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,92E+01	3,87E+01	3,98E-01	1,28E-01	8,82E-10	8,48E-02	8,28E-05	2,03E-02	2,28E-01	5,05E-02	8,05E-06	7,90E+02	9,70E+00
	End of Life	2,74E-03	2,31E-03	4,07E-04	2,20E-05	4,28E-16	3,50E-06	1,64E-08	1,50E-06	1,51E-05	3,31E-06	1,43E-10	2,77E-02	2,68E-05
	Module D	-1,10E-01	-1,13E-01	3,61E-03	-6,57E-04	-4,17E-13	-6,58E-04	-3,57E-07	-1,09E-04	-1,17E-03	-3,66E-04	-1,93E-05	-	-3,74E-02
1950700000 1950150000	Total*	3,96E+01	3,91E+01	4,08E-01	1,28E-01	8,92E-10	8,61E-02	8,39E-05	2,06E-02	2,31E-01	5,12E-02	4,73E-05	7,96E+02	9,74E+00
	Manufacturing	3,92E-01	3,82E-01	9,20E-03	4,61E-04	1,04E-11	1,32E-03	1,05E-06	2,27E-04	2,61E-03	7,17E-04	3,93E-05	5,56E+00	3,09E-02
	Distribution	8,96E-03	9,07E-03	-2,01E-04	9,35E-05	1,51E-15	1,40E-05	2,45E-08	5,72E-06	6,08E-05	1,25E-05	6,04E-10	1,16E-01	4,15E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,92E+01	3,87E+01	3,98E-01	1,28E-01	8,82E-10	8,48E-02	8,28E-05	2,03E-02	2,28E-01	5,05E-02	8,05E-06	7,90E+02	9,70E+00
	End of Life	2,91E-03	2,45E-03	4,32E-04	2,34E-05	4,54E-16	3,72E-06	1,75E-08	1,59E-06	1,60E-05	3,52E-06	1,52E-10	2,95E-02	2,85E-05

	Module D	-1,17E-01	-1,20E-01	3,62E-03	-6,64E-04	-4,32E-13	-6,83E-04	-3,65E-07	-1,14E-04	-1,23E-03	-3,84E-04	-1,94E-05	2,05E+00	-3,98E-02
2827710000 2827720000	Total*	3,96E+01	3,91E+01	4,08E-01	1,28E-01	8,92E-10	8,61E-02	8,39E-05	2,06E-02	2,31E-01	5,12E-02	4,73E-05	7,96E+02	9,74E+00
	Manufacturing	3,86E-01	3,76E-01	9,28E-03	3,98E-04	1,04E-11	1,31E-03	1,04E-06	2,24E-04	2,57E-03	7,08E-04	3,93E-05	5,48E+00	3,08E-02
	Distribution	8,96E-03	9,07E-03	-2,01E-04	9,35E-05	1,51E-15	1,40E-05	2,45E-08	5,72E-06	6,08E-05	1,25E-05	6,04E-10	1,16E-01	4,15E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,92E+01	3,87E+01	3,98E-01	1,28E-01	8,82E-10	8,48E-02	8,28E-05	2,03E-02	2,28E-01	5,05E-02	8,05E-06	7,90E+02	9,70E+00
	End of Life	2,91E-03	2,45E-03	4,32E-04	2,34E-05	4,54E-16	3,72E-06	1,75E-08	1,59E-06	1,60E-05	3,52E-06	1,52E-10	2,95E-02	2,85E-05
	Module D	-1,17E-01	-1,20E-01	3,66E-03	-6,64E-04	-4,34E-13	-6,83E-04	-3,66E-07	-1,14E-04	-1,23E-03	-3,84E-04	-1,94E-05	2,05E+00	-3,98E-02
1950420000 1949910000	Total*	3,96E+01	3,91E+01	4,08E-01	1,28E-01	8,92E-10	8,61E-02	8,39E-05	2,06E-02	2,31E-01	5,12E-02	4,73E-05	7,96E+02	9,74E+00
	Manufacturing	3,91E-01	3,82E-01	9,20E-03	4,61E-04	1,04E-11	1,32E-03	1,05E-06	2,27E-04	2,60E-03	7,16E-04	3,93E-05	5,56E+00	3,09E-02
	Distribution	8,94E-03	9,05E-03	-2,01E-04	9,32E-05	1,50E-15	1,40E-05	2,44E-08	5,71E-06	6,06E-05	1,25E-05	6,02E-10	1,16E-01	4,14E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,92E+01	3,87E+01	3,98E-01	1,28E-01	8,82E-10	8,48E-02	8,28E-05	2,03E-02	2,28E-01	5,05E-02	8,05E-06	7,90E+02	9,70E+00
	End of Life	2,90E-03	2,44E-03	4,31E-04	2,33E-05	4,53E-16	3,71E-06	1,74E-08	1,59E-06	1,60E-05	3,51E-06	1,52E-10	2,94E-02	2,84E-05
	Module D	-1,16E-01	-1,19E-01	3,62E-03	-6,64E-04	-4,31E-13	-6,83E-04	-3,65E-07	-1,14E-04	-1,23E-03	-3,84E-04	-1,94E-05	2,04E+00	-3,98E-02
1947640000	Total*	3,96E+01	3,91E+01	4,06E-01	1,28E-01	8,92E-10	8,61E-02	8,38E-05	2,06E-02	2,30E-01	5,12E-02	4,58E-05	7,95E+02	9,73E+00
	Manufacturing	3,73E-01	3,64E-01	7,86E-03	4,48E-04	9,89E-12	1,27E-03	9,86E-07	2,16E-04	2,48E-03	6,92E-04	3,77E-05	5,37E+00	3,04E-02
	Distribution	8,90E-03	9,01E-03	-2,00E-04	9,28E-05	1,50E-15	1,39E-05	2,43E-08	5,68E-06	6,03E-05	1,24E-05	6,00E-10	1,16E-01	4,12E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	3,92E+01	3,87E+01	3,98E-01	1,28E-01	8,82E-10	8,48E-02	8,28E-05	2,03E-02	2,28E-01	5,05E-02	8,05E-06	7,90E+02	9,70E+00
	End of Life	2,88E-03	2,43E-03	4,29E-04	2,32E-05	4,51E-16	3,69E-06	1,73E-08	1,58E-06	1,59E-05	3,49E-06	1,51E-10	2,92E-02	2,83E-05
	Module D	-1,15E-01	-1,18E-01	3,62E-03	-6,58E-04	-4,36E-13	-6,64E-04	-3,63E-07	-1,11E-04	-1,20E-03	-3,77E-04	-1,93E-05	2,06E+00	-3,75E-02
1943930000 1943700000	Total*	4,22E+01	4,16E+01	4,35E-01	1,37E-01	9,50E-10	9,16E-02	8,93E-05	2,19E-02	2,46E-01	5,45E-02	4,56E-05	8,47E+02	1,04E+01
	Manufacturing	3,82E-01	3,71E-01	1,00E-02	3,88E-04	1,02E-11	1,25E-03	1,06E-06	2,21E-04	2,54E-03	6,90E-04	3,71E-05	5,40E+00	2,86E-02
	Distribution	8,20E-03	8,30E-03	-1,84E-04	8,55E-05	1,38E-15	1,29E-05	2,24E-08	5,24E-06	5,56E-05	1,15E-05	5,53E-10	1,06E-01	3,80E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	4,18E+01	4,13E+01	4,24E-01	1,36E-01	9,40E-10	9,04E-02	8,82E-05	2,17E-02	2,43E-01	5,38E-02	8,58E-06	8,42E+02	1,03E+01
	End of Life	2,63E-03	2,21E-03	3,90E-04	2,11E-05	4,10E-16	3,36E-06	1,58E-08	1,44E-06	1,45E-05	3,18E-06	1,37E-10	2,66E-02	2,57E-05
	Module D	-1,03E-01	-1,06E-01	3,51E-03	-5,90E-04	-3,85E-13	-6,05E-04	-3,28E-07	-1,01E-04	-1,09E-03	-3,40E-04	-1,72E-05	1,83E+00	-3,53E-02
3085050000	Total*	4,22E+01	4,16E+01	4,31E-01	1,37E-01	9,50E-10	9,16E-02	8,94E-05	2,19E-02	2,46E-01	5,45E-02	4,56E-05	8,47E+02	1,04E+01
	Manufacturing	3,78E-01	3,72E-01	6,20E-03	4,03E-04	1,02E-11	1,25E-03	1,09E-06	2,23E-04	2,56E-03	6,95E-04	3,71E-05	5,41E+00	2,88E-02
	Distribution	8,77E-03	8,88E-03	-1,97E-04	9,15E-05	1,47E-15	1,37E-05	2,40E-08	5,60E-06	5,95E-05	1,23E-05	5,91E-10	1,14E-01	4,06E-05
	Installation	3,21E-03	2,34E-03	8,69E-04	7,62E-07	6,58E-16	7,17E-07	1,22E-08	2,55E-07	2,93E-06	7,59E-07	1,15E-11	2,41E-03	2,72E-04
	Use	4,18E+01	4,13E+01	4,24E-01	1,36E-01	9,40E-10	9,04E-02	8,82E-05	2,17E-02	2,43E-01	5,38E-02	8,58E-06	8,42E+02	1,03E+01
	End of Life	2,63E-03	2,21E-03	3,90E-04	2,11E-05	4,10E-16	3,36E-06	1,58E-08	1,44E-06	1,45E-05	3,18E-06	1,37E-10	2,66E-02	2,57E-05
	Module D	-1,01E-01	-1,07E-01	6,67E-03	-6,02E-04	-3,91E-13	-6,10E-04	-3,60E-07	-1,03E-04	-1,11E-03	-3,45E-04	-1,72E-05	1,85E+00	-3,55E-02
1944450000 1944210000	Total*	4,22E+01	4,17E+01	4,35E-01	1,37E-01	9,51E-10	9,17E-02	8,94E-05	2,19E-02	2,46E-01	5,45E-02	4,72E-05	8,48E+02	1,04E+01
	Manufacturing	4,07E-01	3,96E-01	1,03E-02	4,11E-04	1,08E-11	1,30E-03	1,15E-06	2,36E-04	2,70E-03	7,31E-04	3,86E-05	5,75E+00	2,98E-02

	Distribution	8,90E-03	9,01E-03	-2,00E-04	9,28E-05	1,50E-15	1,40E-05	2,43E-08	5,69E-06	6,03E-05	1,24E-05	6,00E-10	1,16E-01	4,12E-05
	Installation	3,61E-03	3,08E-03	5,29E-04	7,55E-07	7,92E-16	7,38E-07	1,41E-08	2,37E-07	3,01E-06	6,95E-07	1,25E-11	2,57E-03	3,21E-04
	Use	4,18E+01	4,13E+01	4,24E-01	1,36E-01	9,40E-10	9,04E-02	8,82E-05	2,17E-02	2,43E-01	5,38E-02	8,58E-06	8,42E+02	1,03E+01
	End of Life	2,74E-03	2,31E-03	4,08E-04	2,21E-05	4,29E-16	3,51E-06	1,65E-08	1,50E-06	1,51E-05	3,32E-06	1,44E-10	2,78E-02	2,69E-05
	Module D	-1,09E-01	-1,12E-01	4,44E-03	-6,02E-04	-4,04E-13	-6,31E-04	-3,48E-07	-1,06E-04	-1,15E-03	-3,59E-04	-1,73E-05	-	-3,80E-02
1945410000 1945180000 1944950000	Total*	4,22E+01	4,17E+01	4,34E-01	1,37E-01	9,50E-10	9,17E-02	8,94E-05	2,19E-02	2,46E-01	5,45E-02	4,56E-05	8,48E+02	1,04E+01
	Manufacturing	3,91E-01	3,82E-01	8,96E-03	4,00E-04	1,03E-11	1,26E-03	1,09E-06	2,26E-04	2,59E-03	7,13E-04	3,71E-05	5,64E+00	2,94E-02
	Distribution	9,06E-03	9,17E-03	-2,03E-04	9,45E-05	1,52E-15	1,42E-05	2,48E-08	5,79E-06	6,14E-05	1,27E-05	6,11E-10	1,18E-01	4,20E-05
	Installation	3,61E-03	3,08E-03	5,29E-04	7,55E-07	7,92E-16	7,38E-07	1,41E-08	2,37E-07	3,01E-06	6,95E-07	1,25E-11	2,57E-03	3,21E-04
	Use	4,18E+01	4,13E+01	4,24E-01	1,36E-01	9,40E-10	9,04E-02	8,82E-05	2,17E-02	2,43E-01	5,38E-02	8,58E-06	8,42E+02	1,03E+01
	End of Life	2,80E-03	2,37E-03	4,17E-04	2,25E-05	4,38E-16	3,59E-06	1,69E-08	1,53E-06	1,54E-05	3,39E-06	1,47E-10	2,84E-02	2,75E-05
	Module D	-1,10E-01	-1,14E-01	4,44E-03	-5,97E-04	-4,19E-13	-6,16E-04	-3,49E-07	-1,04E-04	-1,13E-03	-3,58E-04	-1,72E-05	-	-3,58E-02
1946370000 1945870000	Total*	4,27E+01	4,21E+01	4,39E-01	1,38E-01	9,60E-10	9,26E-02	9,03E-05	2,21E-02	2,48E-01	5,51E-02	4,75E-05	8,57E+02	1,05E+01
	Manufacturing	4,01E-01	3,91E-01	9,96E-03	4,00E-04	1,05E-11	1,31E-03	1,08E-06	2,30E-04	2,64E-03	7,35E-04	3,89E-05	5,89E+00	3,02E-02
	Distribution	7,81E-03	7,91E-03	-1,75E-04	8,15E-05	1,31E-15	1,22E-05	2,13E-08	4,99E-06	5,30E-05	1,09E-05	5,27E-10	1,01E-01	3,62E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	4,22E+01	4,17E+01	4,29E-01	1,38E-01	9,50E-10	9,13E-02	8,91E-05	2,19E-02	2,45E-01	5,43E-02	8,67E-06	8,51E+02	1,05E+01
	End of Life	2,48E-03	2,09E-03	3,69E-04	1,99E-05	3,88E-16	3,17E-06	1,49E-08	1,36E-06	1,37E-05	3,00E-06	1,30E-10	2,52E-02	2,43E-05
	Module D	-9,74E-02	-1,01E-01	3,65E-03	-3,68E-04	-3,47E-13	-4,41E-04	-2,49E-07	-8,05E-05	-8,68E-04	-2,85E-04	-1,00E-05	-	-2,59E-02
1948910000 1948360000 1948130000	Total*	4,27E+01	4,21E+01	4,38E-01	1,38E-01	9,60E-10	9,27E-02	9,02E-05	2,21E-02	2,48E-01	5,51E-02	4,91E-05	8,56E+02	1,05E+01
	Manufacturing	3,91E-01	3,82E-01	8,38E-03	4,69E-04	1,04E-11	1,35E-03	1,03E-06	2,27E-04	2,60E-03	7,25E-04	4,04E-05	5,62E+00	3,23E-02
	Distribution	9,09E-03	9,20E-03	-2,04E-04	9,48E-05	1,53E-15	1,42E-05	2,48E-08	5,81E-06	6,16E-05	1,27E-05	6,12E-10	1,18E-01	4,21E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	4,22E+01	4,17E+01	4,29E-01	1,38E-01	9,50E-10	9,13E-02	8,91E-05	2,19E-02	2,45E-01	5,43E-02	8,67E-06	8,51E+02	1,05E+01
	End of Life	2,96E-03	2,49E-03	4,39E-04	2,37E-05	4,62E-16	3,78E-06	1,78E-08	1,62E-06	1,63E-05	3,58E-06	1,55E-10	3,00E-02	2,90E-05
	Module D	-1,19E-01	-1,22E-01	3,73E-03	-7,06E-04	-4,49E-13	-7,09E-04	-3,82E-07	-1,17E-04	-1,26E-03	-3,95E-04	-2,08E-05	-	-4,02E-02
1950430000 1950160000 1949920000	Total*	4,27E+01	4,21E+01	4,38E-01	1,38E-01	9,61E-10	9,27E-02	9,03E-05	2,21E-02	2,48E-01	5,51E-02	5,06E-05	8,57E+02	1,05E+01
	Manufacturing	4,13E-01	4,03E-01	8,66E-03	4,93E-04	1,10E-11	1,40E-03	1,12E-06	2,40E-04	2,75E-03	7,59E-04	4,20E-05	5,90E+00	3,34E-02
	Distribution	9,63E-03	9,74E-03	-2,16E-04	1,00E-04	1,62E-15	1,51E-05	2,63E-08	6,15E-06	6,53E-05	1,34E-05	6,49E-10	1,25E-01	4,46E-05
	Installation	3,61E-03	3,08E-03	5,29E-04	7,55E-07	7,92E-16	7,38E-07	1,41E-08	2,37E-07	3,01E-06	6,95E-07	1,25E-11	2,57E-03	3,21E-04
	Use	4,22E+01	4,17E+01	4,29E-01	1,38E-01	9,50E-10	9,13E-02	8,91E-05	2,19E-02	2,45E-01	5,43E-02	8,67E-06	8,51E+02	1,05E+01
	End of Life	3,01E-03	2,54E-03	4,48E-04	2,42E-05	4,71E-16	3,86E-06	1,81E-08	1,65E-06	1,66E-05	3,65E-06	1,58E-10	3,05E-02	2,96E-05
	Module D	-1,23E-01	-1,26E-01	4,62E-03	-7,17E-04	-4,59E-13	-7,33E-04	-4,00E-07	-1,22E-04	-1,32E-03	-4,09E-04	-2,09E-05	-	-4,29E-02
1947650000	Total*	4,27E+01	4,21E+01	4,37E-01	1,38E-01	9,60E-10	9,27E-02	9,03E-05	2,21E-02	2,48E-01	5,51E-02	4,91E-05	8,57E+02	1,05E+01
	Manufacturing	3,99E-01	3,91E-01	7,33E-03	4,84E-04	1,05E-11	1,36E-03	1,06E-06	2,31E-04	2,64E-03	7,44E-04	4,04E-05	5,81E+00	3,31E-02
	Distribution	9,87E-03	9,99E-03	-2,21E-04	1,03E-04	1,66E-15	1,55E-05	2,70E-08	6,31E-06	6,69E-05	1,38E-05	6,65E-10	1,28E-01	4,57E-05
	Installation	3,61E-03	3,08E-03	5,29E-04	7,55E-07	7,92E-16	7,38E-07	1,41E-08	2,37E-07	3,01E-06	6,95E-07	1,25E-11	2,57E-03	3,21E-04
	Use	4,22E+01	4,17E+01	4,29E-01	1,38E-01	9,50E-10	9,13E-02	8,91E-05	2,19E-02	2,45E-01	5,43E-02	8,67E-06	8,51E+02	1,05E+01

	End of Life	3,11E-03	2,62E-03	4,62E-04	2,50E-05	4,85E-16	3,97E-06	1,87E-08	1,70E-06	1,71E-05	3,76E-06	1,62E-10	3,15E-02	3,05E-05
	Module D	-1,25E-01	-1,29E-01	4,63E-03	-7,13E-04	-4,78E-13	-7,19E-04	-4,02E-07	-1,21E-04	-1,30E-03	-4,11E-04	-2,08E-05	-2,25E+00	-4,06E-02
1943940000 1943710000	Total*	4,52E+01	4,46E+01	4,66E-01	1,46E-01	1,02E-09	9,82E-02	9,57E-05	2,35E-02	2,63E-01	5,84E-02	4,87E-05	9,08E+02	1,11E+01
	Manufacturing	3,99E-01	3,88E-01	1,06E-02	4,08E-04	1,08E-11	1,31E-03	1,10E-06	2,31E-04	2,65E-03	7,21E-04	3,95E-05	5,63E+00	3,03E-02
	Distribution	8,71E-03	8,81E-03	-1,95E-04	9,08E-05	1,46E-15	1,36E-05	2,38E-08	5,56E-06	5,90E-05	1,22E-05	5,87E-10	1,13E-01	4,03E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	4,48E+01	4,42E+01	4,54E-01	1,46E-01	1,01E-09	9,68E-02	9,45E-05	2,32E-02	2,60E-01	5,76E-02	9,19E-06	9,02E+02	1,11E+01
	End of Life	2,81E-03	2,37E-03	4,18E-04	2,26E-05	4,40E-16	3,60E-06	1,69E-08	1,54E-06	1,55E-05	3,40E-06	1,47E-10	2,85E-02	2,76E-05
	Module D	-1,10E-01	-1,13E-01	3,57E-03	-6,32E-04	-4,11E-13	-6,48E-04	-3,49E-07	-1,08E-04	-1,16E-03	-3,64E-04	-1,85E-05	-1,95E+00	-3,78E-02
1944220000	Total*	4,52E+01	4,46E+01	4,66E-01	1,46E-01	1,02E-09	9,82E-02	9,58E-05	2,35E-02	2,63E-01	5,84E-02	5,03E-05	9,08E+02	1,11E+01
	Manufacturing	4,24E-01	4,13E-01	1,09E-02	4,31E-04	1,13E-11	1,37E-03	1,20E-06	2,46E-04	2,82E-03	7,61E-04	4,11E-05	5,99E+00	3,15E-02
	Distribution	9,41E-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	3,61E-03	3,08E-03	5,29E-04	7,55E-07	7,92E-16	7,38E-07	1,41E-08	2,37E-07	3,01E-06	6,95E-07	1,25E-11	2,57E-03	3,21E-04
	Use	4,48E+01	4,42E+01	4,54E-01	1,46E-01	1,01E-09	9,68E-02	9,45E-05	2,32E-02	2,60E-01	5,76E-02	9,19E-06	9,02E+02	1,11E+01
	End of Life	2,93E-03	2,47E-03	4,36E-04	2,36E-05	4,58E-16	3,75E-06	1,76E-08	1,60E-06	1,61E-05	3,55E-06	1,53E-10	2,97E-02	2,88E-05
	Module D	-1,16E-01	-1,20E-01	4,50E-03	-6,43E-04	-4,30E-13	-6,75E-04	-3,69E-07	-1,13E-04	-1,22E-03	-3,83E-04	-1,85E-05	-2,07E+00	-4,05E-02
1944960000	Total*	4,52E+01	4,46E+01	4,65E-01	1,46E-01	1,02E-09	9,82E-02	9,57E-05	2,35E-02	2,63E-01	5,84E-02	4,87E-05	9,08E+02	1,11E+01
	Manufacturing	4,09E-01	3,99E-01	9,57E-03	4,20E-04	1,08E-11	1,33E-03	1,13E-06	2,36E-04	2,71E-03	7,43E-04	3,95E-05	5,87E+00	3,11E-02
	Distribution	9,57E-03	9,69E-03	-2,15E-04	9,98E-05	1,61E-15	1,50E-05	2,61E-08	6,11E-06	6,49E-05	1,34E-05	6,45E-10	1,24E-01	4,43E-05
	Installation	3,61E-03	3,08E-03	5,29E-04	7,55E-07	7,92E-16	7,38E-07	1,41E-08	2,37E-07	3,01E-06	6,95E-07	1,25E-11	2,57E-03	3,21E-04
	Use	4,48E+01	4,42E+01	4,54E-01	1,46E-01	1,01E-09	9,68E-02	9,45E-05	2,32E-02	2,60E-01	5,76E-02	9,19E-06	9,02E+02	1,11E+01
	End of Life	2,99E-03	2,52E-03	4,45E-04	2,41E-05	4,68E-16	3,83E-06	1,80E-08	1,64E-06	1,65E-05	3,62E-06	1,57E-10	3,03E-02	2,94E-05
	Module D	-1,18E-01	-1,22E-01	4,50E-03	-6,38E-04	-4,45E-13	-6,59E-04	-3,70E-07	-1,12E-04	-1,20E-03	-3,82E-04	-1,85E-05	-2,16E+00	-3,82E-02
1946380000 1946110000 1945880000	Total*	4,57E+01	4,51E+01	4,70E-01	1,48E-01	1,03E-09	9,92E-02	9,67E-05	2,37E-02	2,66E-01	5,90E-02	5,07E-05	9,18E+02	1,12E+01
	Manufacturing	4,20E-01	4,09E-01	1,06E-02	4,21E-04	1,10E-11	1,38E-03	1,12E-06	2,40E-04	2,75E-03	7,68E-04	4,14E-05	6,14E+00	3,19E-02
	Distribution	8,28E-03	8,38E-03	-1,86E-04	8,64E-05	1,39E-15	1,30E-05	2,26E-08	5,29E-06	5,62E-05	1,16E-05	5,58E-10	1,08E-01	3,84E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	4,53E+01	4,47E+01	4,59E-01	1,47E-01	1,02E-09	9,78E-02	9,55E-05	2,35E-02	2,63E-01	5,82E-02	9,28E-06	9,11E+02	1,12E+01
	End of Life	2,66E-03	2,24E-03	3,95E-04	2,13E-05	4,15E-16	3,40E-06	1,60E-08	1,45E-06	1,46E-05	3,21E-06	1,39E-10	2,69E-02	2,60E-05
	Module D	-1,04E-01	-1,08E-01	3,72E-03	-3,94E-04	-3,70E-13	-4,73E-04	-2,65E-07	-8,61E-05	-9,30E-04	-3,05E-04	-1,07E-05	-1,97E+00	-2,77E-02
2015650000	Total*	4,57E+01	4,51E+01	4,71E-01	1,48E-01	1,03E-09	9,93E-02	9,68E-05	2,37E-02	2,66E-01	5,91E-02	5,30E-05	9,18E+02	1,12E+01
	Manufacturing	4,57E-01	4,45E-01	1,14E-02	4,54E-04	1,19E-11	1,46E-03	1,25E-06	2,62E-04	2,99E-03	8,27E-04	4,37E-05	6,67E+00	3,35E-02
	Distribution	9,25E-03	9,36E-03	-2,07E-04	9,64E-05	1,55E-15	1,45E-05	2,53E-08	5,91E-06	6,27E-05	1,29E-05	6,23E-10	1,20E-01	4,28E-05
	Installation	3,61E-03	3,08E-03	5,29E-04	7,55E-07	7,92E-16	7,38E-07	1,41E-08	2,37E-07	3,01E-06	6,95E-07	1,25E-11	2,57E-03	3,21E-04
	Use	4,53E+01	4,47E+01	4,59E-01	1,47E-01	1,02E-09	9,78E-02	9,55E-05	2,35E-02	2,63E-01	5,82E-02	9,28E-06	9,11E+02	1,12E+01
	End of Life	2,87E-03	2,42E-03	4,27E-04	2,31E-05	4,49E-16	3,68E-06	1,73E-08	1,57E-06	1,58E-05	3,48E-06	1,50E-10	2,91E-02	2,82E-05
	Module D	-1,14E-01	-1,19E-01	4,66E-03	-4,09E-04	-4,00E-13	-5,12E-04	-2,90E-07	-9,45E-05	-1,02E-03	-3,34E-04	-1,08E-05	-2,18E+00	-3,15E-02
2004120000	Total*	4,57E+01	4,51E+01	4,69E-01	1,48E-01	1,03E-09	9,93E-02	9,66E-05	2,37E-02	2,66E-01	5,90E-02	5,23E-05	9,18E+02	1,12E+01

	Manufacturing	4,13E-01	4,04E-01	8,88E-03	4,98E-04	1,10E-11	1,43E-03	1,08E-06	2,39E-04	2,73E-03	7,64E-04	4,31E-05	5,94E+00	3,44E-02
	Distribution	9,66E-03	9,77E-03	-2,17E-04	1,01E-04	1,62E-15	1,51E-05	2,64E-08	6,17E-06	6,55E-05	1,35E-05	6,51E-10	1,25E-01	4,47E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	4,53E+01	4,47E+01	4,59E-01	1,47E-01	1,02E-09	9,78E-02	9,55E-05	2,35E-02	2,63E-01	5,82E-02	9,28E-06	9,11E+02	1,12E+01
	End of Life	3,17E-03	2,67E-03	4,71E-04	2,54E-05	4,95E-16	4,05E-06	1,90E-08	1,73E-06	1,74E-05	3,83E-06	1,66E-10	3,21E-02	3,10E-05
	Module D	-1,28E-01	-1,31E-01	3,83E-03	-7,56E-04	-4,80E-13	-7,60E-04	-4,07E-07	-1,26E-04	-1,35E-03	-4,23E-04	-2,23E-05	-	-4,30E-02
1948920000 1948370000 1948140000	Total*	4,57E+01	4,51E+01	4,69E-01	1,48E-01	1,03E-09	9,93E-02	9,66E-05	2,37E-02	2,66E-01	5,90E-02	5,23E-05	9,17E+02	1,12E+01
	Manufacturing	4,12E-01	4,03E-01	8,88E-03	4,96E-04	1,10E-11	1,42E-03	1,08E-06	2,39E-04	2,73E-03	7,63E-04	4,31E-05	5,93E+00	3,43E-02
	Distribution	9,66E-03	9,77E-03	-2,17E-04	1,01E-04	1,62E-15	1,51E-05	2,64E-08	6,17E-06	6,55E-05	1,35E-05	6,51E-10	1,25E-01	4,47E-05
	Installation	2,70E-03	2,31E-03	3,97E-04	5,67E-07	5,94E-16	5,54E-07	1,06E-08	1,78E-07	2,26E-06	5,21E-07	9,39E-12	1,92E-03	2,41E-04
	Use	4,53E+01	4,47E+01	4,59E-01	1,47E-01	1,02E-09	9,78E-02	9,55E-05	2,35E-02	2,63E-01	5,82E-02	9,28E-06	9,11E+02	1,12E+01
	End of Life	3,17E-03	2,67E-03	4,71E-04	2,54E-05	4,95E-16	4,05E-06	1,90E-08	1,73E-06	1,74E-05	3,83E-06	1,66E-10	3,21E-02	3,10E-05
	Module D	-1,28E-01	-1,31E-01	3,83E-03	-7,56E-04	-4,80E-13	-7,60E-04	-4,07E-07	-1,26E-04	-1,35E-03	-4,23E-04	-2,23E-05	-	-4,30E-02
1950440000 1950170000 1949930000	Total*	4,57E+01	4,51E+01	4,69E-01	1,48E-01	1,03E-09	9,93E-02	9,67E-05	2,37E-02	2,66E-01	5,90E-02	5,39E-05	9,18E+02	1,12E+01
	Manufacturing	4,38E-01	4,29E-01	9,17E-03	5,24E-04	1,16E-11	1,48E-03	1,17E-06	2,54E-04	2,90E-03	8,05E-04	4,46E-05	6,31E+00	3,55E-02
	Distribution	1,05E-02	1,06E-02	-2,36E-04	1,09E-04	1,77E-15	1,65E-05	2,87E-08	6,71E-06	7,12E-05	1,47E-05	7,08E-10	1,36E-01	4,86E-05
	Installation	3,61E-03	3,08E-03	5,29E-04	7,55E-07	7,92E-16	7,38E-07	1,41E-08	2,37E-07	3,01E-06	6,95E-07	1,25E-11	2,57E-03	3,21E-04
	Use	4,53E+01	4,47E+01	4,59E-01	1,47E-01	1,02E-09	9,78E-02	9,55E-05	2,35E-02	2,63E-01	5,82E-02	9,28E-06	9,11E+02	1,12E+01
	End of Life	3,34E-03	2,82E-03	4,96E-04	2,68E-05	5,22E-16	4,27E-06	2,01E-08	1,83E-06	1,84E-05	4,04E-06	1,75E-10	3,38E-02	3,27E-05
	Module D	-1,35E-01	-1,39E-01	4,73E-03	-7,68E-04	-5,05E-13	-7,89E-04	-4,29E-07	-1,32E-04	-1,42E-03	-4,46E-04	-2,24E-05	-	-4,58E-02
1947660000	Total*	4,57E+01	4,51E+01	4,68E-01	1,48E-01	1,03E-09	9,93E-02	9,67E-05	2,37E-02	2,66E-01	5,90E-02	5,24E-05	9,18E+02	1,12E+01
	Manufacturing	4,19E-01	4,11E-01	7,83E-03	5,11E-04	1,11E-11	1,44E-03	1,10E-06	2,43E-04	2,77E-03	7,80E-04	4,31E-05	6,10E+00	3,50E-02
	Distribution	1,04E-02	1,06E-02	-2,34E-04	1,09E-04	1,75E-15	1,64E-05	2,85E-08	6,66E-06	7,07E-05	1,46E-05	7,03E-10	1,35E-01	4,83E-05
	Installation	3,61E-03	3,08E-03	5,29E-04	7,55E-07	7,92E-16	7,38E-07	1,41E-08	2,37E-07	3,01E-06	6,95E-07	1,25E-11	2,57E-03	3,21E-04
	Use	4,53E+01	4,47E+01	4,59E-01	1,47E-01	1,02E-09	9,78E-02	9,55E-05	2,35E-02	2,63E-01	5,82E-02	9,28E-06	9,11E+02	1,12E+01
	End of Life	3,31E-03	2,80E-03	4,93E-04	2,66E-05	5,18E-16	4,24E-06	1,99E-08	1,81E-06	1,83E-05	4,01E-06	1,73E-10	3,36E-02	3,25E-05
	Module D	-1,34E-01	-1,38E-01	4,72E-03	-7,62E-04	-5,09E-13	-7,70E-04	-4,27E-07	-1,29E-04	-1,39E-03	-4,39E-04	-2,23E-05	-	-4,34E-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) »