

PCB connector series BLZP 5.08HC 16 - 24 poles

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General data

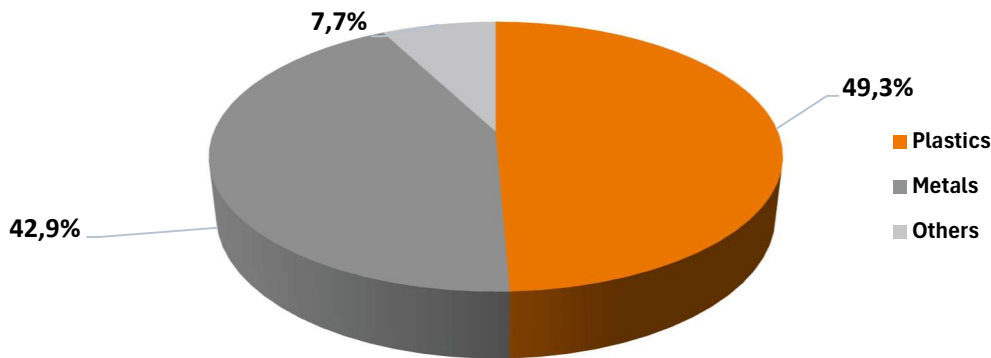
Reference product	1943720000 BLZP 5.08HC/16/180 SN OR BX
Description of the product	The Weidmüller BLZP series are high-current (HC) PCB connectors with screw connection in clamping yoke technology. They support straight (180°) and angled (90°/270°) wire outlet directions, offer labeling and coding options, 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

1943950000	1944470000	1944230000	1945430000	1945200000
1944970000	1946700000	1946390000	1945890000	1949160000
1948930000	1950450000	1947900000	1947670000	1948380000
3142580000	1948150000	2605190000	1950180000	3167990000
3168000000	3168010000	3168020000	1949940000	1068510000
1943960000	3127050000	1943730000	1944480000	1944240000
1945210000	1944980000	1946400000	1945900000	1948940000
1950460000	1947680000	1948390000	1948160000	1950190000
1949950000	1087400000	1943970000	1943740000	2018810000
1944490000	1944250000	2993380000	1945220000	1944990000
1946410000	1946140000	1945910000	2015660000	1948950000
1950750000	1950470000	1947920000	1947690000	1948400000
1948170000	1950200000	1949960000	1087410000	1943980000
1943750000	1944500000	1944260000	1945000000	1946420000
1945920000	1948960000	1950480000	1947700000	1948410000
1948180000	1949970000	1943990000	1943760000	1944510000
1944270000	1945240000	1945010000	1946740000	1946430000
1945930000	1948970000	1950490000	1947710000	1948420000
1948190000	1950220000	1949980000	1944000000	2018090000
1943770000	1944520000	1944280000	1945020000	1946440000
1945940000	1948980000	1950500000	1947720000	1948430000
1948200000	1949990000	1944010000	1943780000	1944290000
1945490000	1945030000	1946450000	1945950000	2015680000
1948990000	1950510000	1947730000	1948440000	1948210000
1950010000	1943790000	2015750000	1944300000	1945040000
1946460000	1945960000	2015630000	1949000000	1950520000
1947740000	1948450000	1948220000	1950020000	1944030000
2004480000	1943800000	2018830000	1944550000	1944310000
1945050000	1946480000	1946200000	1945970000	1949010000
1950810000	1950540000	1947750000	1948460000	3142590000
3142600000	1948230000	1950260000	1950030000	1087470000

Constituent Materials

The total weight of the reference product is 29,056 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)	38,8 %	M-119	Other ferrous alloys, non-stainless steels	31,3 %	M-341	Paper	7,7 %
M-209	Polyethylene terephthalate (PET)	10,6 %	M-121	Copper and its alloys	11,6 %			
Plastics in total		49,3 %	Metals in total		42,9 %	Others in total		7,7 %

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/1943720000>

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.	4,82E+01	4,03E-01	9,59E-03	3,61E-03	4,78E+01	3,00E-03	-1,22E-01
Climate change - fossil	kg CO ₂ eq.	4,76E+01	3,94E-01	9,71E-03	3,08E-03	4,71E+01	2,53E-03	-1,26E-01
Climate change - biogenic	kg CO ₂ eq.	4,94E-01	8,72E-03	-2,15E-04	5,29E-04	4,85E-01	4,46E-04	4,62E-03
Climate change - land use and land use change	kg CO ₂ eq.	1,56E-01	4,24E-04	1,00E-04	7,55E-07	1,56E-01	2,41E-05	-6,80E-04
Ozone depletion	kg CFC 11 eq.	1,09E-09	1,08E-11	1,61E-15	7,92E-16	1,07E-09	4,69E-16	-4,58E-13
Acidification	mol H ⁺ eq.	1,05E-01	1,35E-03	1,50E-05	7,38E-07	1,03E-01	3,84E-06	-7,03E-04
Eutrophication - freshwater	kg P eq.	1,02E-04	1,10E-06	2,62E-08	1,41E-08	1,01E-04	1,80E-08	-3,86E-07
Eutrophication - marine aquatic	kg N eq.	2,50E-02	2,34E-04	6,13E-06	2,37E-07	2,48E-02	1,64E-06	-1,18E-04
Eutrophication - terrestrial	mol N- eq.	2,80E-01	2,68E-03	6,50E-05	3,01E-06	2,78E-01	1,65E-05	-1,27E-03
Photochemical ozone formation	kg NMVOC	6,22E-02	7,41E-04	1,34E-05	6,95E-07	6,15E-02	3,63E-06	-4,00E-04
Resource use, mineral and metals	kg Sb eq.	5,01E-05	4,03E-05	6,46E-10	1,25E-11	9,80E-06	1,57E-10	-1,97E-05
Resource use, fossils	MJ	9,68E+02	5,75E+00	1,24E-01	2,57E-03	9,62E+02	3,04E-02	-2,15E+00
Water use	m ³	1,19E+01	3,21E-02	4,44E-05	3,21E-04	1,18E+01	2,94E-05	-4,06E-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	8,66E-07	1,21E-08	1,34E-10	7,79E-12	8,54E-07	3,43E-11	-8,35E-09
Ionising radiation, human health	kBq U235 eq.	2,51E+01	1,85E-02	3,37E-05	7,97E-06	2,51E+01	9,27E-06	-3,88E-03
Ecotoxicity, freshwater	CTUe	1,67E+02	3,98E+00	1,62E-01	2,65E-03	1,62E+02	3,96E-02	-7,62E-01
Human toxicity, cancer	CTUh	1,56E-08	2,61E-10	2,18E-12	6,89E-14	1,53E-08	5,37E-13	-1,37E-09
Human toxicity, non-cancer	CTUh	3,28E-07	5,19E-09	1,22E-10	4,56E-12	3,22E-07	3,03E-11	-1,95E-09
Land Use	-	3,90E+02	4,62E+00	5,50E-02	6,60E-04	3,85E+02	1,33E-02	-3,85E-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	6,61E+02	3,20E+00	9,38E-03	4,72E-04	6,58E+02	2,32E-03	-3,53E-01
Total use of renewable primary energy resources	MJ	6,61E+02	3,20E+00	9,38E-03	4,72E-04	6,58E+02	2,32E-03	-3,53E-01
Use of non-renewable primary energy	MJ	9,68E+02	5,75E+00	1,24E-01	2,57E-03	9,62E+02	3,04E-02	-2,15E+00
Total use of non-renewable primary energy resources	MJ	9,68E+02	5,75E+00	1,24E-01	2,57E-03	9,62E+02	3,04E-02	-2,15E+00
Input of secondary material	kg	3,75E-03	3,75E-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	5,14E-01	3,48E-03	4,64E-06	7,68E-06	5,11E-01	1,57E-06	-1,14E-03

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	1,26E-06	7,50E-09	4,99E-12	8,41E-13	1,26E-06	1,30E-12	-1,14E-06
Non-hazardous waste disposed	kg	7,87E-01	4,00E-02	1,74E-05	1,16E-03	7,45E-01	4,26E-04	-2,53E-03
Radioactive waste disposed	kg	1,52E-01	1,23E-04	2,35E-07	5,82E-08	1,52E-01	6,43E-08	-3,18E-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
1943950000	Total*	4,82E+01	4,76E+01	4,94E-01	1,56E-01	1,09E-09	1,05E-01	1,02E-04	2,50E-02	2,80E-01	6,22E-02	5,01E-05	9,68E+02	1,19E+01
	Manufacturing	4,03E-01	3,94E-01	8,72E-03	4,24E-04	1,08E-11	1,35E-03	1,10E-06	2,34E-04	2,68E-03	7,41E-04	4,03E-05	5,75E+00	3,21E-02
	Distribution	9,59E-03	9,71E-03	-2,15E-04	1,00E-04	1,61E-15	1,50E-05	2,62E-08	6,13E-06	6,50E-05	1,34E-05	6,46E-10	1,24E-01	4,44E-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	4,78E+01	4,71E+01	4,85E-01	1,56E-01	1,07E-09	1,03E-01	1,01E-04	2,48E-02	2,78E-01	6,15E-02	9,80E-06	9,62E+02	1,18E+01
	End of Life	3,00E-03	2,53E-03	4,46E-04	2,41E-05	4,69E-16	3,84E-06	1,80E-08	1,64E-06	1,65E-05	3,63E-06	1,57E-10	3,04E-02	2,94E-05
	Module D	-1,22E-01	-1,26E-01	4,62E-03	-6,80E-04	-4,58E-13	-7,03E-04	-3,86E-07	-1,18E-04	-1,27E-03	-4,00E-04	-1,97E-05	2,15E+00	-4,06E-02
1944470000	Total*	4,82E+01	4,76E+01	4,96E-01	1,56E-01	1,09E-09	1,05E-01	1,02E-04	2,50E-02	2,81E-01	6,23E-02	5,17E-05	9,68E+02	1,19E+01
	Manufacturing	4,24E-01	4,14E-01	1,01E-02	4,40E-04	1,13E-11	1,40E-03	1,17E-06	2,46E-04	2,82E-03	7,69E-04	4,19E-05	5,98E+00	3,26E-02
	Distribution	9,71E-03	9,83E-03	-2,18E-04	1,01E-04	1,63E-15	1,52E-05	2,65E-08	6,20E-06	6,58E-05	1,36E-05	6,54E-10	1,26E-01	4,50E-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	4,78E+01	4,71E+01	4,85E-01	1,56E-01	1,07E-09	1,03E-01	1,01E-04	2,48E-02	2,78E-01	6,15E-02	9,80E-06	9,62E+02	1,18E+01
	End of Life	3,05E-03	2,57E-03	4,53E-04	2,45E-05	4,76E-16	3,90E-06	1,83E-08	1,67E-06	1,68E-05	3,69E-06	1,59E-10	3,09E-02	2,99E-05
	Module D	-1,24E-01	-1,28E-01	4,64E-03	-6,86E-04	-4,57E-13	-7,23E-04	-3,90E-07	-1,22E-04	-1,31E-03	-4,08E-04	-1,98E-05	2,16E+00	-4,30E-02
1944230000	Total*	4,82E+01	4,76E+01	4,96E-01	1,56E-01	1,09E-09	1,05E-01	1,02E-04	2,50E-02	2,81E-01	6,23E-02	5,17E-05	9,68E+02	1,19E+01
	Manufacturing	4,26E-01	4,16E-01	1,01E-02	4,41E-04	1,13E-11	1,40E-03	1,17E-06	2,47E-04	2,83E-03	7,72E-04	4,19E-05	6,03E+00	3,27E-02
	Distribution	9,91E-03	1,00E-02	-2,22E-04	1,03E-04	1,67E-15	1,55E-05	2,71E-08	6,33E-06	6,72E-05	1,39E-05	6,68E-10	1,29E-01	4,59E-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	4,78E+01	4,71E+01	4,85E-01	1,56E-01	1,07E-09	1,03E-01	1,01E-04	2,48E-02	2,78E-01	6,15E-02	9,80E-06	9,62E+02	1,18E+01
	End of Life	3,12E-03	2,63E-03	4,64E-04	2,51E-05	4,88E-16	3,99E-06	1,88E-08	1,71E-06	1,72E-05	3,78E-06	1,63E-10	3,16E-02	3,06E-05
	Module D	-1,27E-01	-1,31E-01	4,64E-03	-6,87E-04	-4,66E-13	-7,26E-04	-3,93E-07	-1,23E-04	-1,32E-03	-4,14E-04	-1,98E-05	2,23E+00	-4,30E-02
1945430000 1945200000 1944970000	Total*	4,82E+01	4,76E+01	4,94E-01	1,56E-01	1,09E-09	1,05E-01	1,02E-04	2,50E-02	2,80E-01	6,22E-02	5,01E-05	9,68E+02	1,19E+01
	Manufacturing	4,11E-01	4,02E-01	8,73E-03	4,30E-04	1,09E-11	1,36E-03	1,11E-06	2,37E-04	2,72E-03	7,55E-04	4,03E-05	5,91E+00	3,22E-02
	Distribution	1,01E-02	1,02E-02	-2,26E-04	1,05E-04	1,69E-15	1,58E-05	2,75E-08	6,44E-06	6,83E-05	1,41E-05	6,79E-10	1,31E-01	4,67E-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	4,78E+01	4,71E+01	4,85E-01	1,56E-01	1,07E-09	1,03E-01	1,01E-04	2,48E-02	2,78E-01	6,15E-02	9,80E-06	9,62E+02	1,18E+01
	End of Life	3,18E-03	2,68E-03	4,73E-04	2,56E-05	4,97E-16	4,07E-06	1,91E-08	1,74E-06	1,75E-05	3,85E-06	1,66E-10	3,23E-02	3,12E-05

	Module D	-1,29E-01	-1,33E-01	4,64E-03	-6,82E-04	-4,81E-13	-7,10E-04	-3,94E-07	-1,21E-04	-1,30E-03	-4,13E-04	-1,97E-05	2,31E+00	-4,07E-02
1946700000	Total*	6,51E+01	6,42E+01	6,65E-01	2,11E-01	1,46E-09	1,41E-01	1,38E-04	3,38E-02	3,78E-01	8,39E-02	5,56E-05	1,31E+03	1,60E+01
	Manufacturing	4,23E-01	4,13E-01	8,65E-03	4,41E-04	1,11E-11	1,42E-03	1,12E-06	2,43E-04	2,78E-03	7,86E-04	4,24E-05	6,23E+00	3,38E-02
	Distribution	9,07E-03	9,18E-03	-2,04E-04	9,46E-05	1,53E-15	1,42E-05	2,48E-08	5,80E-06	6,15E-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	6,46E+01	6,38E+01	6,56E-01	2,11E-01	1,45E-09	1,40E-01	1,36E-04	3,35E-02	3,75E-01	8,31E-02	1,33E-05	1,30E+03	1,60E+01
	End of Life	2,81E-03	2,37E-03	4,18E-04	2,26E-05	4,39E-16	3,59E-06	1,69E-08	1,54E-06	1,55E-05	3,40E-06	1,47E-10	2,85E-02	2,75E-05
	Module D	-1,15E-01	-1,19E-01	4,75E-03	-4,26E-04	-4,10E-13	-5,14E-04	-2,95E-07	-9,47E-05	-1,02E-03	-3,35E-04	-1,15E-05	2,14E+00	-2,98E-02
1946390000 1945890000	Total*	6,51E+01	6,42E+01	6,65E-01	2,11E-01	1,46E-09	1,41E-01	1,38E-04	3,38E-02	3,78E-01	8,39E-02	5,56E-05	1,31E+03	1,60E+01
	Manufacturing	4,26E-01	4,17E-01	8,66E-03	4,42E-04	1,11E-11	1,42E-03	1,12E-06	2,45E-04	2,80E-03	7,92E-04	4,24E-05	6,30E+00	3,38E-02
	Distribution	9,13E-03	9,24E-03	-2,05E-04	9,52E-05	1,54E-15	1,43E-05	2,49E-08	5,83E-06	6,19E-05	1,28E-05	6,15E-10	1,19E-01	4,23E-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	6,46E+01	6,38E+01	6,56E-01	2,11E-01	1,45E-09	1,40E-01	1,36E-04	3,35E-02	3,75E-01	8,31E-02	1,33E-05	1,30E+03	1,60E+01
	End of Life	2,83E-03	2,39E-03	4,21E-04	2,27E-05	4,42E-16	3,62E-06	1,70E-08	1,55E-06	1,56E-05	3,43E-06	1,48E-10	2,87E-02	2,78E-05
	Module D	-1,16E-01	-1,20E-01	4,77E-03	-4,26E-04	-4,13E-13	-5,15E-04	-2,96E-07	-9,51E-05	-1,03E-03	-3,36E-04	-1,15E-05	2,16E+00	-2,98E-02
1949160000 1948930000 1948380000 1948150000	Total*	4,87E+01	4,81E+01	4,98E-01	1,58E-01	1,10E-09	1,06E-01	1,03E-04	2,53E-02	2,83E-01	6,29E-02	5,43E-05	9,78E+02	1,20E+01
	Manufacturing	4,20E-01	4,12E-01	7,11E-03	5,19E-04	1,12E-11	1,48E-03	1,08E-06	2,44E-04	2,78E-03	7,89E-04	4,43E-05	6,10E+00	3,64E-02
	Distribution	1,06E-02	1,07E-02	-2,38E-04	1,11E-04	1,78E-15	1,66E-05	2,90E-08	6,77E-06	7,19E-05	1,48E-05	7,15E-10	1,38E-01	4,91E-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	4,83E+01	4,76E+01	4,90E-01	1,57E-01	1,09E-09	1,04E-01	1,02E-04	2,50E-02	2,80E-01	6,21E-02	9,90E-06	9,72E+02	1,19E+01
	End of Life	3,38E-03	2,85E-03	5,02E-04	2,71E-05	5,28E-16	4,32E-06	2,03E-08	1,85E-06	1,86E-05	4,09E-06	1,77E-10	3,42E-02	3,31E-05
	Module D	-1,40E-01	-1,44E-01	4,87E-03	-8,12E-04	-5,29E-13	-8,21E-04	-4,48E-07	-1,37E-04	-1,48E-03	-4,61E-04	-2,38E-05	2,42E+00	-4,62E-02
1950450000 1950180000 1949940000	Total*	4,87E+01	4,81E+01	4,99E-01	1,58E-01	1,10E-09	1,06E-01	1,03E-04	2,53E-02	2,84E-01	6,29E-02	5,58E-05	9,79E+02	1,20E+01
	Manufacturing	4,43E-01	4,34E-01	8,44E-03	5,40E-04	1,17E-11	1,53E-03	1,16E-06	2,57E-04	2,93E-03	8,22E-04	4,59E-05	6,39E+00	3,71E-02
	Distribution	1,11E-02	1,12E-02	-2,48E-04	1,15E-04	1,86E-15	1,74E-05	3,02E-08	7,07E-06	7,51E-05	1,55E-05	7,46E-10	1,44E-01	5,13E-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	4,83E+01	4,76E+01	4,90E-01	1,57E-01	1,09E-09	1,04E-01	1,02E-04	2,50E-02	2,80E-01	6,21E-02	9,90E-06	9,72E+02	1,19E+01
	End of Life	3,55E-03	3,00E-03	5,28E-04	2,85E-05	5,55E-16	4,54E-06	2,13E-08	1,94E-06	1,96E-05	4,30E-06	1,86E-10	3,60E-02	3,48E-05
	Module D	-1,47E-01	-1,51E-01	4,88E-03	-8,19E-04	-5,44E-13	-8,46E-04	-4,56E-07	-1,42E-04	-1,53E-03	-4,79E-04	-2,39E-05	2,56E+00	-4,86E-02
1947900000 1947670000 1068510000	Total*	4,87E+01	4,81E+01	4,98E-01	1,58E-01	1,10E-09	1,06E-01	1,03E-04	2,53E-02	2,83E-01	6,29E-02	5,43E-05	9,79E+02	1,20E+01
	Manufacturing	4,24E-01	4,16E-01	7,11E-03	5,26E-04	1,12E-11	1,48E-03	1,09E-06	2,46E-04	2,80E-03	7,96E-04	4,43E-05	6,19E+00	3,65E-02
	Distribution	1,10E-02	1,11E-02	-2,47E-04	1,15E-04	1,85E-15	1,72E-05	3,00E-08	7,02E-06	7,46E-05	1,54E-05	7,41E-10	1,43E-01	5,09E-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	4,83E+01	4,76E+01	4,90E-01	1,57E-01	1,09E-09	1,04E-01	1,02E-04	2,50E-02	2,80E-01	6,21E-02	9,90E-06	9,72E+02	1,19E+01
	End of Life	3,52E-03	2,97E-03	5,24E-04	2,83E-05	5,51E-16	4,51E-06	2,12E-08	1,93E-06	1,94E-05	4,26E-06	1,84E-10	3,57E-02	3,45E-05
	Module D	-1,45E-01	-1,49E-01	4,87E-03	-8,14E-04	-5,47E-13	-8,27E-04	-4,54E-07	-1,39E-04	-1,50E-03	-4,72E-04	-2,38E-05	2,56E+00	-4,63E-02
3142580000	Total*	4,87E+01	4,81E+01	4,98E-01	1,58E-01	1,10E-09	1,06E-01	1,03E-04	2,53E-02	2,83E-01	6,29E-02	5,43E-05	9,78E+02	1,20E+01
	Manufacturing	4,20E-01	4,13E-01	7,11E-03	5,22E-04	1,12E-11	1,48E-03	1,08E-06	2,44E-04	2,79E-03	7,90E-04	4,43E-05	6,11E+00	3,66E-02

	Distribution	1,06E-02	1,07E-02	-2,38E-04	1,11E-04	1,78E-15	1,66E-05	2,90E-08	6,77E-06	7,19E-05	1,48E-05	7,15E-10	1,38E-01	4,91E-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	4,83E+01	4,76E+01	4,90E-01	1,57E-01	1,09E-09	1,04E-01	1,02E-04	2,50E-02	2,80E-01	6,21E-02	9,90E-06	9,72E+02	1,19E+01
	End of Life	3,38E-03	2,85E-03	5,02E-04	2,71E-05	5,28E-16	4,32E-06	2,03E-08	1,85E-06	1,86E-05	4,09E-06	1,77E-10	3,42E-02	3,31E-05
	Module D	-1,40E-01	-1,44E-01	4,87E-03	-8,12E-04	-5,29E-13	-8,21E-04	-4,48E-07	-1,37E-04	-1,48E-03	-4,61E-04	-2,38E-05	2,42E+00	-4,62E-02
2605190000	Total*	4,87E+01	4,81E+01	4,99E-01	1,58E-01	1,10E-09	1,06E-01	1,03E-04	2,53E-02	2,83E-01	6,30E-02	5,01E-05	9,79E+02	1,20E+01
	Manufacturing	4,48E-01	4,39E-01	8,51E-03	5,13E-04	1,09E-11	1,42E-03	1,16E-06	2,55E-04	2,91E-03	8,27E-04	4,02E-05	6,68E+00	3,28E-02
	Distribution	1,06E-02	1,07E-02	-2,37E-04	1,10E-04	1,78E-15	1,66E-05	2,89E-08	6,76E-06	7,18E-05	1,48E-05	7,13E-10	1,37E-01	4,90E-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	4,83E+01	4,76E+01	4,90E-01	1,57E-01	1,09E-09	1,04E-01	1,02E-04	2,50E-02	2,80E-01	6,21E-02	9,90E-06	9,72E+02	1,19E+01
	End of Life	3,37E-03	2,84E-03	5,01E-04	2,71E-05	5,27E-16	4,31E-06	2,03E-08	1,84E-06	1,86E-05	4,08E-06	1,76E-10	3,42E-02	3,30E-05
	Module D	-1,40E-01	-1,44E-01	4,95E-03	-6,90E-04	-5,09E-13	-7,48E-04	-4,07E-07	-1,29E-04	-1,39E-03	-4,40E-04	-1,97E-05	2,48E+00	-4,31E-02
3167990000 3168000000	Total*	4,87E+01	4,81E+01	4,99E-01	1,58E-01	1,10E-09	1,06E-01	1,03E-04	2,53E-02	2,84E-01	6,29E-02	5,58E-05	9,79E+02	1,20E+01
	Manufacturing	4,44E-01	4,35E-01	8,44E-03	5,43E-04	1,17E-11	1,53E-03	1,16E-06	2,57E-04	2,93E-03	8,23E-04	4,59E-05	6,40E+00	3,72E-02
	Distribution	1,11E-02	1,12E-02	-2,48E-04	1,15E-04	1,86E-15	1,74E-05	3,02E-08	7,07E-06	7,51E-05	1,55E-05	7,46E-10	1,44E-01	5,13E-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	4,83E+01	4,76E+01	4,90E-01	1,57E-01	1,09E-09	1,04E-01	1,02E-04	2,50E-02	2,80E-01	6,21E-02	9,90E-06	9,72E+02	1,19E+01
	End of Life	3,55E-03	3,00E-03	5,28E-04	2,85E-05	5,55E-16	4,54E-06	2,13E-08	1,94E-06	1,96E-05	4,30E-06	1,86E-10	3,60E-02	3,48E-05
	Module D	-1,47E-01	-1,51E-01	4,88E-03	-8,19E-04	-5,44E-13	-8,46E-04	-4,56E-07	-1,42E-04	-1,53E-03	-4,79E-04	-2,39E-05	2,56E+00	-4,86E-02
3168010000 3168020000	Total*	4,88E+01	4,81E+01	4,99E-01	1,58E-01	1,10E-09	1,06E-01	1,03E-04	2,53E-02	2,84E-01	6,30E-02	5,58E-05	9,79E+02	1,20E+01
	Manufacturing	4,57E-01	4,48E-01	8,43E-03	5,46E-04	1,18E-11	1,55E-03	1,17E-06	2,63E-04	2,99E-03	8,53E-04	4,59E-05	6,78E+00	3,72E-02
	Distribution	1,11E-02	1,12E-02	-2,48E-04	1,15E-04	1,86E-15	1,74E-05	3,02E-08	7,07E-06	7,51E-05	1,55E-05	7,46E-10	1,44E-01	5,13E-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	4,83E+01	4,76E+01	4,90E-01	1,57E-01	1,09E-09	1,04E-01	1,02E-04	2,50E-02	2,80E-01	6,21E-02	9,90E-06	9,72E+02	1,19E+01
	End of Life	3,55E-03	2,99E-03	5,28E-04	2,85E-05	5,55E-16	4,54E-06	2,13E-08	1,94E-06	1,96E-05	4,30E-06	1,86E-10	3,60E-02	3,48E-05
	Module D	-1,47E-01	-1,51E-01	5,03E-03	-8,20E-04	-5,46E-13	-8,46E-04	-4,58E-07	-1,42E-04	-1,53E-03	-4,79E-04	-2,39E-05	2,56E+00	-4,87E-02
1943960000 1943730000	Total*	5,12E+01	5,05E+01	5,25E-01	1,66E-01	1,15E-09	1,11E-01	1,08E-04	2,66E-02	2,98E-01	6,61E-02	5,30E-05	1,03E+03	1,26E+01
	Manufacturing	4,21E-01	4,11E-01	9,24E-03	4,44E-04	1,13E-11	1,42E-03	1,14E-06	2,44E-04	2,80E-03	7,72E-04	4,26E-05	5,99E+00	3,37E-02
	Distribution	1,01E-02	1,02E-02	-2,26E-04	1,05E-04	1,70E-15	1,58E-05	2,76E-08	6,45E-06	6,84E-05	1,41E-05	6,80E-10	1,31E-01	4,68E-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	5,08E+01	5,01E+01	5,15E-01	1,65E-01	1,14E-09	1,10E-01	1,07E-04	2,63E-02	2,95E-01	6,53E-02	1,04E-05	1,02E+03	1,26E+01
	End of Life	3,19E-03	2,69E-03	4,74E-04	2,56E-05	4,98E-16	4,08E-06	1,92E-08	1,74E-06	1,76E-05	3,86E-06	1,67E-10	3,23E-02	3,13E-05
	Module D	-1,30E-01	-1,34E-01	4,70E-03	-7,21E-04	-4,84E-13	-7,47E-04	-4,07E-07	-1,25E-04	-1,35E-03	-4,24E-04	-2,09E-05	2,27E+00	-4,31E-02
3127050000	Total*	5,12E+01	5,05E+01	5,25E-01	1,66E-01	1,15E-09	1,11E-01	1,08E-04	2,66E-02	2,98E-01	6,61E-02	5,30E-05	1,03E+03	1,26E+01
	Manufacturing	4,21E-01	4,12E-01	9,24E-03	4,45E-04	1,13E-11	1,42E-03	1,14E-06	2,45E-04	2,80E-03	7,72E-04	4,26E-05	5,99E+00	3,37E-02
	Distribution	1,01E-02	1,02E-02	-2,26E-04	1,05E-04	1,70E-15	1,58E-05	2,76E-08	6,45E-06	6,84E-05	1,41E-05	6,80E-10	1,31E-01	4,68E-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	5,08E+01	5,01E+01	5,15E-01	1,65E-01	1,14E-09	1,10E-01	1,07E-04	2,63E-02	2,95E-01	6,53E-02	1,04E-05	1,02E+03	1,26E+01

	End of Life	3,19E-03	2,69E-03	4,74E-04	2,56E-05	4,98E-16	4,08E-06	1,92E-08	1,74E-06	1,76E-05	3,86E-06	1,67E-10	3,23E-02	3,13E-05
	Module D	-1,30E-01	-1,34E-01	4,70E-03	-7,21E-04	-4,84E-13	-7,47E-04	-4,07E-07	-1,25E-04	-1,35E-03	-4,24E-04	-2,09E-05	-2,27E+00	-4,31E-02
1944480000 1944240000	Total*	5,12E+01	5,05E+01	5,26E-01	1,66E-01	1,15E-09	1,11E-01	1,08E-04	2,66E-02	2,98E-01	6,61E-02	5,46E-05	1,03E+03	1,26E+01
	Manufacturing	4,44E-01	4,33E-01	1,06E-02	4,61E-04	1,18E-11	1,47E-03	1,21E-06	2,57E-04	2,94E-03	8,03E-04	4,42E-05	6,26E+00	3,43E-02
	Distribution	1,04E-02	1,05E-02	-2,34E-04	1,09E-04	1,75E-15	1,63E-05	2,85E-08	6,65E-06	7,06E-05	1,46E-05	7,02E-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	5,08E+01	5,01E+01	5,15E-01	1,65E-01	1,14E-09	1,10E-01	1,07E-04	2,63E-02	2,95E-01	6,53E-02	1,04E-05	1,02E+03	1,26E+01
	End of Life	3,31E-03	2,79E-03	4,92E-04	2,66E-05	5,17E-16	4,23E-06	1,99E-08	1,81E-06	1,82E-05	4,00E-06	1,73E-10	3,35E-02	3,24E-05
	Module D	-1,35E-01	-1,39E-01	4,72E-03	-7,28E-04	-4,93E-13	-7,70E-04	-4,14E-07	-1,30E-04	-1,40E-03	-4,38E-04	-2,10E-05	-2,36E+00	-4,55E-02
1945210000 1944980000	Total*	5,12E+01	5,05E+01	5,25E-01	1,66E-01	1,15E-09	1,11E-01	1,08E-04	2,66E-02	2,98E-01	6,61E-02	5,30E-05	1,03E+03	1,26E+01
	Manufacturing	4,28E-01	4,19E-01	9,25E-03	4,50E-04	1,14E-11	1,43E-03	1,15E-06	2,47E-04	2,83E-03	7,85E-04	4,26E-05	6,15E+00	3,39E-02
	Distribution	1,06E-02	1,07E-02	-2,37E-04	1,10E-04	1,78E-15	1,66E-05	2,89E-08	6,76E-06	7,17E-05	1,48E-05	7,13E-10	1,37E-01	4,90E-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	5,08E+01	5,01E+01	5,15E-01	1,65E-01	1,14E-09	1,10E-01	1,07E-04	2,63E-02	2,95E-01	6,53E-02	1,04E-05	1,02E+03	1,26E+01
	End of Life	3,37E-03	2,84E-03	5,01E-04	2,71E-05	5,26E-16	4,31E-06	2,02E-08	1,84E-06	1,85E-05	4,08E-06	1,76E-10	3,41E-02	3,30E-05
	Module D	-1,36E-01	-1,40E-01	4,72E-03	-7,23E-04	-5,08E-13	-7,54E-04	-4,15E-07	-1,28E-04	-1,38E-03	-4,37E-04	-2,09E-05	-2,44E+00	-4,32E-02
1946400000 1945900000	Total*	6,91E+01	6,82E+01	7,07E-01	2,24E-01	1,56E-09	1,50E-01	1,46E-04	3,59E-02	4,02E-01	8,92E-02	5,89E-05	1,39E+03	1,70E+01
	Manufacturing	4,45E-01	4,35E-01	9,17E-03	4,63E-04	1,17E-11	1,49E-03	1,17E-06	2,56E-04	2,92E-03	8,27E-04	4,48E-05	6,59E+00	3,56E-02
	Distribution	9,60E-03	9,72E-03	-2,15E-04	1,00E-04	1,61E-15	1,51E-05	2,62E-08	6,13E-06	6,51E-05	1,34E-05	6,47E-10	1,25E-01	4,45E-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	6,87E+01	6,78E+01	6,97E-01	2,24E-01	1,54E-09	1,48E-01	1,45E-04	3,56E-02	3,99E-01	8,83E-02	1,41E-05	1,38E+03	1,70E+01
	End of Life	3,01E-03	2,53E-03	4,47E-04	2,41E-05	4,70E-16	3,85E-06	1,81E-08	1,64E-06	1,66E-05	3,64E-06	1,57E-10	3,05E-02	2,95E-05
	Module D	-1,23E-01	-1,27E-01	4,86E-03	-4,52E-04	-4,37E-13	-5,48E-04	-3,11E-07	-1,01E-04	-1,09E-03	-3,57E-04	-1,22E-05	-2,29E+00	-3,16E-02
1948940000 1948390000 1948160000	Total*	5,18E+01	5,11E+01	5,29E-01	1,68E-01	1,16E-09	1,12E-01	1,09E-04	2,69E-02	3,01E-01	6,68E-02	5,75E-05	1,04E+03	1,27E+01
	Manufacturing	4,38E-01	4,30E-01	7,55E-03	5,44E-04	1,17E-11	1,55E-03	1,12E-06	2,54E-04	2,90E-03	8,21E-04	4,70E-05	6,34E+00	3,84E-02
	Distribution	1,12E-02	1,13E-02	-2,51E-04	1,17E-04	1,88E-15	1,75E-05	3,05E-08	7,14E-06	7,57E-05	1,56E-05	7,53E-10	1,45E-01	5,18E-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	5,13E+01	5,06E+01	5,20E-01	1,67E-01	1,15E-09	1,11E-01	1,08E-04	2,66E-02	2,98E-01	6,60E-02	1,05E-05	1,03E+03	1,27E+01
	End of Life	3,59E-03	3,03E-03	5,34E-04	2,88E-05	5,61E-16	4,59E-06	2,16E-08	1,96E-06	1,98E-05	4,34E-06	1,88E-10	3,64E-02	3,52E-05
	Module D	-1,49E-01	-1,53E-01	4,95E-03	-8,62E-04	-5,59E-13	-8,72E-04	-4,72E-07	-1,45E-04	-1,57E-03	-4,89E-04	-2,53E-05	-2,57E+00	-4,90E-02
1950460000 1950190000 1949950000	Total*	5,18E+01	5,11E+01	5,30E-01	1,68E-01	1,17E-09	1,12E-01	1,10E-04	2,69E-02	3,01E-01	6,69E-02	5,90E-05	1,04E+03	1,27E+01
	Manufacturing	4,61E-01	4,52E-01	8,88E-03	5,65E-04	1,22E-11	1,60E-03	1,20E-06	2,67E-04	3,04E-03	8,54E-04	4,85E-05	6,63E+00	3,90E-02
	Distribution	1,16E-02	1,18E-02	-2,61E-04	1,21E-04	1,96E-15	1,83E-05	3,18E-08	7,44E-06	7,90E-05	1,63E-05	7,85E-10	1,51E-01	5,40E-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	5,13E+01	5,06E+01	5,20E-01	1,67E-01	1,15E-09	1,11E-01	1,08E-04	2,66E-02	2,98E-01	6,60E-02	1,05E-05	1,03E+03	1,27E+01
	End of Life	3,77E-03	3,18E-03	5,60E-04	3,03E-05	5,88E-16	4,82E-06	2,26E-08	2,06E-06	2,07E-05	4,56E-06	1,97E-10	3,82E-02	3,69E-05
	Module D	-1,56E-01	-1,60E-01	4,96E-03	-8,69E-04	-5,76E-13	-8,97E-04	-4,81E-07	-1,50E-04	-1,62E-03	-5,08E-04	-2,53E-05	-2,70E+00	-5,14E-02
1947680000	Total*	5,18E+01	5,11E+01	5,29E-01	1,68E-01	1,16E-09	1,12E-01	1,09E-04	2,69E-02	3,01E-01	6,68E-02	5,75E-05	1,04E+03	1,27E+01

1087400000	Manufacturing	4,42E-01	4,33E-01	7,55E-03	5,51E-04	1,17E-11	1,55E-03	1,13E-06	2,56E-04	2,92E-03	8,28E-04	4,70E-05	6,42E+00	3,84E-02
	Distribution	1,16E-02	1,17E-02	-2,59E-04	1,21E-04	1,94E-15	1,81E-05	3,16E-08	7,38E-06	7,84E-05	1,62E-05	7,79E-10	1,50E-01	5,36E-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	5,13E+01	5,06E+01	5,20E-01	1,67E-01	1,15E-09	1,11E-01	1,08E-04	2,66E-02	2,98E-01	6,60E-02	1,05E-05	1,03E+03	1,27E+01
	End of Life	3,73E-03	3,15E-03	5,55E-04	3,00E-05	5,83E-16	4,78E-06	2,24E-08	2,04E-06	2,06E-05	4,52E-06	1,95E-10	3,78E-02	3,66E-05
	Module D	-1,54E-01	-1,58E-01	4,95E-03	-8,63E-04	-5,78E-13	-8,78E-04	-4,78E-07	-1,47E-04	-1,59E-03	-5,00E-04	-2,53E-05	-2,70E+00	-4,91E-02
1943970000 1943740000	Total*	5,42E+01	5,35E+01	5,56E-01	1,76E-01	1,22E-09	1,18E-01	1,15E-04	2,81E-02	3,15E-01	7,00E-02	5,59E-05	1,09E+03	1,33E+01
	Manufacturing	4,37E-01	4,27E-01	9,74E-03	4,63E-04	1,18E-11	1,48E-03	1,18E-06	2,54E-04	2,90E-03	8,01E-04	4,49E-05	6,20E+00	3,53E-02
	Distribution	1,06E-02	1,07E-02	-2,38E-04	1,11E-04	1,78E-15	1,66E-05	2,89E-08	6,77E-06	7,18E-05	1,48E-05	7,14E-10	1,38E-01	4,91E-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	5,38E+01	5,30E+01	5,45E-01	1,75E-01	1,21E-09	1,16E-01	1,13E-04	2,79E-02	3,12E-01	6,92E-02	1,10E-05	1,08E+03	1,33E+01
	End of Life	3,37E-03	2,85E-03	5,02E-04	2,71E-05	5,27E-16	4,32E-06	2,03E-08	1,85E-06	1,86E-05	4,08E-06	1,77E-10	3,42E-02	3,31E-05
	Module D	-1,38E-01	-1,42E-01	4,76E-03	-7,63E-04	-5,11E-13	-7,90E-04	-4,28E-07	-1,33E-04	-1,43E-03	-4,49E-04	-2,22E-05	-2,40E+00	-4,55E-02
2018810000	Total*	5,42E+01	5,35E+01	5,56E-01	1,76E-01	1,22E-09	1,18E-01	1,15E-04	2,81E-02	3,15E-01	7,00E-02	5,59E-05	1,09E+03	1,33E+01
	Manufacturing	4,38E-01	4,28E-01	9,75E-03	4,64E-04	1,18E-11	1,48E-03	1,18E-06	2,54E-04	2,90E-03	8,01E-04	4,49E-05	6,21E+00	3,53E-02
	Distribution	1,06E-02	1,07E-02	-2,38E-04	1,11E-04	1,78E-15	1,66E-05	2,89E-08	6,77E-06	7,18E-05	1,48E-05	7,14E-10	1,38E-01	4,91E-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	5,38E+01	5,30E+01	5,45E-01	1,75E-01	1,21E-09	1,16E-01	1,13E-04	2,79E-02	3,12E-01	6,92E-02	1,10E-05	1,08E+03	1,33E+01
	End of Life	3,37E-03	2,85E-03	5,02E-04	2,71E-05	5,27E-16	4,32E-06	2,03E-08	1,85E-06	1,86E-05	4,08E-06	1,77E-10	3,42E-02	3,31E-05
	Module D	-1,38E-01	-1,42E-01	4,76E-03	-7,63E-04	-5,11E-13	-7,90E-04	-4,28E-07	-1,33E-04	-1,43E-03	-4,49E-04	-2,22E-05	-2,40E+00	-4,55E-02
1944490000 1944250000	Total*	5,42E+01	5,35E+01	5,57E-01	1,76E-01	1,22E-09	1,18E-01	1,15E-04	2,81E-02	3,15E-01	7,00E-02	5,75E-05	1,09E+03	1,33E+01
	Manufacturing	4,60E-01	4,49E-01	1,11E-02	4,80E-04	1,23E-11	1,53E-03	1,25E-06	2,67E-04	3,04E-03	8,32E-04	4,65E-05	6,48E+00	3,59E-02
	Distribution	1,09E-02	1,11E-02	-2,45E-04	1,14E-04	1,84E-15	1,71E-05	2,98E-08	6,98E-06	7,41E-05	1,53E-05	7,36E-10	1,42E-01	5,06E-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	5,38E+01	5,30E+01	5,45E-01	1,75E-01	1,21E-09	1,16E-01	1,13E-04	2,79E-02	3,12E-01	6,92E-02	1,10E-05	1,08E+03	1,33E+01
	End of Life	3,50E-03	2,95E-03	5,20E-04	2,81E-05	5,47E-16	4,48E-06	2,10E-08	1,91E-06	1,93E-05	4,23E-06	1,83E-10	3,55E-02	3,43E-05
	Module D	-1,42E-01	-1,46E-01	4,78E-03	-7,70E-04	-5,20E-13	-8,14E-04	-4,35E-07	-1,37E-04	-1,48E-03	-4,63E-04	-2,22E-05	-2,49E+00	-4,79E-02
2993380000	Total*	5,42E+01	5,35E+01	5,57E-01	1,76E-01	1,22E-09	1,18E-01	1,15E-04	2,81E-02	3,15E-01	7,00E-02	5,75E-05	1,09E+03	1,33E+01
	Manufacturing	4,61E-01	4,49E-01	1,11E-02	4,81E-04	1,23E-11	1,54E-03	1,25E-06	2,67E-04	3,05E-03	8,33E-04	4,65E-05	6,49E+00	3,59E-02
	Distribution	1,09E-02	1,11E-02	-2,45E-04	1,14E-04	1,84E-15	1,71E-05	2,98E-08	6,98E-06	7,41E-05	1,53E-05	7,36E-10	1,42E-01	5,06E-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	5,38E+01	5,30E+01	5,45E-01	1,75E-01	1,21E-09	1,16E-01	1,13E-04	2,79E-02	3,12E-01	6,92E-02	1,10E-05	1,08E+03	1,33E+01
	End of Life	3,50E-03	2,95E-03	5,20E-04	2,81E-05	5,47E-16	4,48E-06	2,10E-08	1,91E-06	1,93E-05	4,23E-06	1,83E-10	3,55E-02	3,43E-05
	Module D	-1,42E-01	-1,46E-01	4,78E-03	-7,70E-04	-5,20E-13	-8,14E-04	-4,35E-07	-1,37E-04	-1,48E-03	-4,63E-04	-2,22E-05	-2,49E+00	-4,79E-02
1945220000 1944990000	Total*	5,42E+01	5,35E+01	5,56E-01	1,76E-01	1,22E-09	1,18E-01	1,15E-04	2,81E-02	3,15E-01	7,00E-02	5,59E-05	1,09E+03	1,33E+01
	Manufacturing	4,45E-01	4,35E-01	9,76E-03	4,69E-04	1,19E-11	1,49E-03	1,19E-06	2,57E-04	2,94E-03	8,14E-04	4,49E-05	6,37E+00	3,55E-02
	Distribution	1,11E-02	1,12E-02	-2,49E-04	1,16E-04	1,86E-15	1,74E-05	3,03E-08	7,08E-06	7,52E-05	1,55E-05	7,47E-10	1,44E-01	5,14E-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	5,38E+01	5,30E+01	5,45E-01	1,75E-01	1,21E-09	1,16E-01	1,13E-04	2,79E-02	3,12E-01	6,92E-02	1,10E-05	1,08E+03	1,33E+01
	End of Life	3,56E-03	3,00E-03	5,29E-04	2,86E-05	5,56E-16	4,55E-06	2,14E-08	1,95E-06	1,96E-05	4,31E-06	1,86E-10	3,61E-02	3,49E-05
	Module D	-1,44E-01	-1,48E-01	4,78E-03	-7,65E-04	-5,35E-13	-7,98E-04	-4,36E-07	-1,35E-04	-1,46E-03	-4,62E-04	-2,22E-05	-	-4,57E-02
1946410000 1945910000	Total*	7,32E+01	7,22E+01	7,48E-01	2,37E-01	1,65E-09	1,59E-01	1,55E-04	3,80E-02	4,26E-01	9,44E-02	6,22E-05	1,47E+03	1,80E+01
	Manufacturing	4,64E-01	4,54E-01	9,68E-03	4,84E-04	1,22E-11	1,56E-03	1,21E-06	2,66E-04	3,04E-03	8,61E-04	4,72E-05	6,87E+00	3,74E-02
	Distribution	1,01E-02	1,02E-02	-2,26E-04	1,05E-04	1,69E-15	1,58E-05	2,75E-08	6,43E-06	6,83E-05	1,41E-05	6,79E-10	1,31E-01	4,67E-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	7,27E+01	7,17E+01	7,38E-01	2,37E-01	1,63E-09	1,57E-01	1,53E-04	3,77E-02	4,22E-01	9,35E-02	1,49E-05	1,46E+03	1,80E+01
	End of Life	3,18E-03	2,68E-03	4,73E-04	2,55E-05	4,97E-16	4,07E-06	1,91E-08	1,74E-06	1,75E-05	3,85E-06	1,66E-10	3,22E-02	3,12E-05
	Module D	-1,30E-01	-1,35E-01	4,95E-03	-4,77E-04	-4,60E-13	-5,80E-04	-3,27E-07	-1,07E-04	-1,15E-03	-3,77E-04	-1,29E-05	-	-3,34E-02
1946140000	Total*	7,32E+01	7,22E+01	7,48E-01	2,37E-01	1,65E-09	1,59E-01	1,55E-04	3,80E-02	4,26E-01	9,44E-02	6,22E-05	1,47E+03	1,80E+01
	Manufacturing	4,67E-01	4,57E-01	9,68E-03	4,85E-04	1,22E-11	1,57E-03	1,21E-06	2,67E-04	3,05E-03	8,66E-04	4,72E-05	6,92E+00	3,74E-02
	Distribution	1,03E-02	1,04E-02	-2,31E-04	1,07E-04	1,73E-15	1,61E-05	2,81E-08	6,58E-06	6,98E-05	1,44E-05	6,94E-10	1,34E-01	4,77E-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	7,27E+01	7,17E+01	7,38E-01	2,37E-01	1,63E-09	1,57E-01	1,53E-04	3,77E-02	4,22E-01	9,35E-02	1,49E-05	1,46E+03	1,80E+01
	End of Life	3,26E-03	2,75E-03	4,85E-04	2,62E-05	5,10E-16	4,17E-06	1,96E-08	1,78E-06	1,80E-05	3,95E-06	1,71E-10	3,31E-02	3,20E-05
	Module D	-1,33E-01	-1,38E-01	4,95E-03	-4,78E-04	-4,71E-13	-5,83E-04	-3,30E-07	-1,08E-04	-1,16E-03	-3,83E-04	-1,29E-05	-	-3,35E-02
2015660000	Total*	7,32E+01	7,22E+01	7,50E-01	2,37E-01	1,65E-09	1,59E-01	1,55E-04	3,80E-02	4,26E-01	9,45E-02	6,44E-05	1,47E+03	1,80E+01
	Manufacturing	5,01E-01	4,89E-01	1,16E-02	5,12E-04	1,30E-11	1,64E-03	1,32E-06	2,86E-04	3,26E-03	9,15E-04	4,95E-05	7,37E+00	3,84E-02
	Distribution	1,09E-02	1,10E-02	-2,44E-04	1,13E-04	1,83E-15	1,71E-05	2,97E-08	6,95E-06	7,38E-05	1,52E-05	7,33E-10	1,41E-01	5,04E-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	7,27E+01	7,17E+01	7,38E-01	2,37E-01	1,63E-09	1,57E-01	1,53E-04	3,77E-02	4,22E-01	9,35E-02	1,49E-05	1,46E+03	1,80E+01
	End of Life	3,48E-03	2,94E-03	5,17E-04	2,80E-05	5,44E-16	4,45E-06	2,09E-08	1,90E-06	1,92E-05	4,21E-06	1,82E-10	3,53E-02	3,41E-05
	Module D	-1,42E-01	-1,47E-01	4,99E-03	-4,88E-04	-4,91E-13	-6,19E-04	-3,41E-07	-1,15E-04	-1,24E-03	-4,08E-04	-1,30E-05	-	-3,70E-02
1948950000 1948400000 1948170000	Total*	5,48E+01	5,41E+01	5,60E-01	1,78E-01	1,23E-09	1,19E-01	1,16E-04	2,84E-02	3,19E-01	7,07E-02	6,07E-05	1,10E+03	1,35E+01
	Manufacturing	4,56E-01	4,47E-01	8,00E-03	5,69E-04	1,22E-11	1,62E-03	1,16E-06	2,65E-04	3,01E-03	8,54E-04	4,96E-05	6,58E+00	4,03E-02
	Distribution	1,17E-02	1,19E-02	-2,63E-04	1,22E-04	1,97E-15	1,84E-05	3,21E-08	7,50E-06	7,96E-05	1,64E-05	7,91E-10	1,52E-01	5,44E-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	5,43E+01	5,36E+01	5,51E-01	1,77E-01	1,22E-09	1,17E-01	1,15E-04	2,82E-02	3,16E-01	6,99E-02	1,11E-05	1,09E+03	1,34E+01
	End of Life	3,80E-03	3,20E-03	5,65E-04	3,05E-05	5,94E-16	4,86E-06	2,28E-08	2,08E-06	2,09E-05	4,60E-06	1,99E-10	3,85E-02	3,73E-05
	Module D	-1,58E-01	-1,62E-01	5,03E-03	-9,12E-04	-5,91E-13	-9,23E-04	-4,97E-07	-1,54E-04	-1,66E-03	-5,17E-04	-2,68E-05	-	-5,18E-02
1950750000 1950470000 1950200000 1949960000	Total*	5,48E+01	5,41E+01	5,61E-01	1,78E-01	1,23E-09	1,19E-01	1,16E-04	2,84E-02	3,19E-01	7,08E-02	6,23E-05	1,10E+03	1,35E+01
	Manufacturing	4,79E-01	4,69E-01	9,33E-03	5,90E-04	1,28E-11	1,67E-03	1,24E-06	2,78E-04	3,16E-03	8,86E-04	5,11E-05	6,87E+00	4,09E-02
	Distribution	1,22E-02	1,24E-02	-2,74E-04	1,28E-04	2,06E-15	1,92E-05	3,34E-08	7,81E-06	8,29E-05	1,71E-05	8,24E-10	1,59E-01	5,67E-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	5,43E+01	5,36E+01	5,51E-01	1,77E-01	1,22E-09	1,17E-01	1,15E-04	2,82E-02	3,16E-01	6,99E-02	1,11E-05	1,09E+03	1,34E+01
	End of Life	3,98E-03	3,36E-03	5,92E-04	3,20E-05	6,22E-16	5,09E-06	2,39E-08	2,18E-06	2,19E-05	4,82E-06	2,08E-10	4,04E-02	3,90E-05
	Module D	-1,65E-01	-1,69E-01	5,04E-03	-9,19E-04	-6,07E-13	-9,48E-04	-5,06E-07	-1,59E-04	-1,71E-03	-5,36E-04	-2,68E-05	-	-5,42E-02

1947920000 1947690000 1087410000	Total*	5,48E+01	5,41E+01	5,60E-01	1,78E-01	1,23E-09	1,19E-01	1,16E-04	2,84E-02	3,19E-01	7,08E-02	6,07E-05	1,10E+03	1,35E+01
	Manufacturing	4,59E-01	4,51E-01	8,00E-03	5,76E-04	1,23E-11	1,63E-03	1,17E-06	2,66E-04	3,03E-03	8,60E-04	4,96E-05	6,66E+00	4,03E-02
	Distribution	1,21E-02	1,23E-02	-2,72E-04	1,26E-04	2,04E-15	1,90E-05	3,31E-08	7,75E-06	8,22E-05	1,69E-05	8,17E-10	1,57E-01	5,62E-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	5,43E+01	5,36E+01	5,51E-01	1,77E-01	1,22E-09	1,17E-01	1,15E-04	2,82E-02	3,16E-01	6,99E-02	1,11E-05	1,09E+03	1,34E+01
	End of Life	3,94E-03	3,33E-03	5,86E-04	3,17E-05	6,16E-16	5,05E-06	2,37E-08	2,16E-06	2,17E-05	4,77E-06	2,06E-10	4,00E-02	3,87E-05
	Module D	-1,63E-01	-1,67E-01	5,03E-03	-9,13E-04	-6,09E-13	-9,29E-04	-5,03E-07	-1,56E-04	-1,68E-03	-5,28E-04	-2,68E-05	-2,84E+00	-5,19E-02
1943980000 1943750000	Total*	5,72E+01	5,64E+01	5,87E-01	1,85E-01	1,29E-09	1,24E-01	1,21E-04	2,97E-02	3,33E-01	7,38E-02	5,89E-05	1,15E+03	1,41E+01
	Manufacturing	4,54E-01	4,43E-01	1,02E-02	4,83E-04	1,23E-11	1,55E-03	1,22E-06	2,64E-04	3,01E-03	8,30E-04	4,72E-05	6,42E+00	3,70E-02
	Distribution	1,11E-02	1,12E-02	-2,49E-04	1,16E-04	1,87E-15	1,74E-05	3,03E-08	7,09E-06	7,53E-05	1,55E-05	7,48E-10	1,44E-01	5,14E-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	5,67E+01	5,60E+01	5,76E-01	1,85E-01	1,28E-09	1,23E-01	1,20E-04	2,94E-02	3,30E-01	7,30E-02	1,16E-05	1,14E+03	1,40E+01
	End of Life	3,56E-03	3,00E-03	5,30E-04	2,86E-05	5,57E-16	4,56E-06	2,14E-08	1,95E-06	1,96E-05	4,31E-06	1,86E-10	3,61E-02	3,49E-05
	Module D	-1,45E-01	-1,49E-01	4,83E-03	-8,04E-04	-5,38E-13	-8,34E-04	-4,49E-07	-1,40E-04	-1,51E-03	-4,73E-04	-2,34E-05	-2,53E+00	-4,80E-02
1944500000 1944260000	Total*	5,73E+01	5,65E+01	5,86E-01	1,85E-01	1,29E-09	1,24E-01	1,21E-04	2,97E-02	3,33E-01	7,39E-02	6,04E-05	1,15E+03	1,41E+01
	Manufacturing	4,81E-01	4,71E-01	9,46E-03	5,12E-04	1,29E-11	1,61E-03	1,33E-06	2,80E-04	3,19E-03	8,79E-04	4,88E-05	6,85E+00	3,87E-02
	Distribution	1,22E-02	1,23E-02	-2,73E-04	1,27E-04	2,05E-15	1,91E-05	3,33E-08	7,78E-06	8,26E-05	1,70E-05	8,21E-10	1,58E-01	5,65E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	5,67E+01	5,60E+01	5,76E-01	1,85E-01	1,28E-09	1,23E-01	1,20E-04	2,94E-02	3,30E-01	7,30E-02	1,16E-05	1,14E+03	1,40E+01
	End of Life	3,68E-03	3,11E-03	5,48E-04	2,96E-05	5,76E-16	4,71E-06	2,21E-08	2,02E-06	2,03E-05	4,46E-06	1,93E-10	3,73E-02	3,61E-05
	Module D	-1,52E-01	-1,58E-01	6,66E-03	-8,21E-04	-5,68E-13	-8,65E-04	-4,83E-07	-1,47E-04	-1,59E-03	-4,97E-04	-2,35E-05	-2,70E+00	-5,11E-02
1945000000	Total*	5,72E+01	5,65E+01	5,85E-01	1,85E-01	1,29E-09	1,24E-01	1,21E-04	2,97E-02	3,33E-01	7,39E-02	5,89E-05	1,15E+03	1,41E+01
	Manufacturing	4,66E-01	4,57E-01	8,14E-03	5,01E-04	1,24E-11	1,57E-03	1,27E-06	2,71E-04	3,08E-03	8,61E-04	4,72E-05	6,74E+00	3,83E-02
	Distribution	1,23E-02	1,25E-02	-2,77E-04	1,29E-04	2,08E-15	1,94E-05	3,37E-08	7,89E-06	8,37E-05	1,72E-05	8,32E-10	1,60E-01	5,72E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	5,67E+01	5,60E+01	5,76E-01	1,85E-01	1,28E-09	1,23E-01	1,20E-04	2,94E-02	3,30E-01	7,30E-02	1,16E-05	1,14E+03	1,40E+01
	End of Life	3,74E-03	3,16E-03	5,57E-04	3,01E-05	5,85E-16	4,79E-06	2,25E-08	2,05E-06	2,06E-05	4,53E-06	1,96E-10	3,79E-02	3,67E-05
	Module D	-1,54E-01	-1,60E-01	6,66E-03	-8,16E-04	-5,82E-13	-8,50E-04	-4,84E-07	-1,45E-04	-1,57E-03	-4,96E-04	-2,34E-05	-2,78E+00	-4,88E-02
1946420000 1945920000	Total*	7,73E+01	7,62E+01	7,90E-01	2,51E-01	1,74E-09	1,68E-01	1,63E-04	4,01E-02	4,49E-01	9,96E-02	6,54E-05	1,55E+03	1,90E+01
	Manufacturing	4,82E-01	4,71E-01	1,02E-02	5,04E-04	1,27E-11	1,63E-03	1,25E-06	2,76E-04	3,15E-03	8,93E-04	4,97E-05	7,11E+00	3,91E-02
	Distribution	1,05E-02	1,07E-02	-2,37E-04	1,10E-04	1,77E-15	1,65E-05	2,88E-08	6,73E-06	7,15E-05	1,47E-05	7,10E-10	1,37E-01	4,88E-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	7,68E+01	7,57E+01	7,79E-01	2,50E-01	1,73E-09	1,66E-01	1,62E-04	3,98E-02	4,46E-01	9,87E-02	1,57E-05	1,55E+03	1,90E+01
	End of Life	3,36E-03	2,83E-03	4,99E-04	2,70E-05	5,24E-16	4,29E-06	2,02E-08	1,84E-06	1,85E-05	4,06E-06	1,76E-10	3,40E-02	3,29E-05
	Module D	-1,38E-01	-1,42E-01	5,02E-03	-5,03E-04	-4,84E-13	-6,12E-04	-3,42E-07	-1,13E-04	-1,21E-03	-3,98E-04	-1,36E-05	-2,54E+00	-3,52E-02
1948960000 1948410000 1948180000	Total*	5,78E+01	5,71E+01	5,91E-01	1,87E-01	1,30E-09	1,26E-01	1,22E-04	3,00E-02	3,36E-01	7,47E-02	6,39E-05	1,16E+03	1,42E+01
	Manufacturing	4,73E-01	4,64E-01	8,44E-03	5,94E-04	1,28E-11	1,70E-03	1,20E-06	2,75E-04	3,12E-03	8,85E-04	5,22E-05	6,82E+00	4,21E-02
	Distribution	1,23E-02	1,25E-02	-2,76E-04	1,28E-04	2,07E-15	1,93E-05	3,36E-08	7,86E-06	8,34E-05	1,72E-05	8,29E-10	1,60E-01	5,70E-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	5,73E+01	5,66E+01	5,82E-01	1,87E-01	1,29E-09	1,24E-01	1,21E-04	2,97E-02	3,33E-01	7,37E-02	1,18E-05	1,15E+03	1,42E+01
	End of Life	4,01E-03	3,38E-03	5,96E-04	3,22E-05	6,27E-16	5,13E-06	2,41E-08	2,19E-06	2,21E-05	4,85E-06	2,10E-10	4,06E-02	3,93E-05
	Module D	-1,66E-01	-1,71E-01	5,11E-03	-9,61E-04	-6,21E-13	-9,74E-04	-5,22E-07	-1,62E-04	-1,75E-03	-5,46E-04	-2,83E-05	-2,85E+00	-5,46E-02
1950480000 1949970000	Total*	5,79E+01	5,71E+01	5,90E-01	1,88E-01	1,30E-09	1,26E-01	1,22E-04	3,00E-02	3,37E-01	7,47E-02	6,55E-05	1,16E+03	1,42E+01
	Manufacturing	5,01E-01	4,93E-01	7,67E-03	6,31E-04	1,33E-11	1,76E-03	1,32E-06	2,92E-04	3,31E-03	9,36E-04	5,37E-05	7,27E+00	4,40E-02
	Distribution	1,36E-02	1,37E-02	-3,04E-04	1,41E-04	2,28E-15	2,13E-05	3,70E-08	8,66E-06	9,20E-05	1,89E-05	9,14E-10	1,76E-01	6,28E-05
	Installation	5,41E-03	4,61E-03	7,94E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,52E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	5,73E+01	5,66E+01	5,82E-01	1,87E-01	1,29E-09	1,24E-01	1,21E-04	2,97E-02	3,33E-01	7,37E-02	1,18E-05	1,15E+03	1,42E+01
	End of Life	4,20E-03	3,54E-03	6,24E-04	3,37E-05	6,56E-16	5,37E-06	2,52E-08	2,29E-06	2,31E-05	5,08E-06	2,19E-10	4,25E-02	4,11E-05
	Module D	-1,75E-01	-1,81E-01	6,91E-03	-9,78E-04	-6,58E-13	-1,01E-03	-5,58E-07	-1,70E-04	-1,83E-03	-5,74E-04	-2,83E-05	-3,08E+00	-5,77E-02
1947700000	Total*	5,78E+01	5,71E+01	5,89E-01	1,88E-01	1,30E-09	1,26E-01	1,22E-04	3,00E-02	3,36E-01	7,47E-02	6,39E-05	1,16E+03	1,42E+01
	Manufacturing	4,82E-01	4,75E-01	6,35E-03	6,16E-04	1,28E-11	1,71E-03	1,25E-06	2,81E-04	3,19E-03	9,10E-04	5,22E-05	7,05E+00	4,35E-02
	Distribution	1,35E-02	1,36E-02	-3,02E-04	1,40E-04	2,26E-15	2,11E-05	3,67E-08	8,59E-06	9,12E-05	1,88E-05	9,06E-10	1,75E-01	6,23E-05
	Installation	5,41E-03	4,61E-03	7,94E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,52E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	5,73E+01	5,66E+01	5,82E-01	1,87E-01	1,29E-09	1,24E-01	1,21E-04	2,97E-02	3,33E-01	7,37E-02	1,18E-05	1,15E+03	1,42E+01
	End of Life	4,15E-03	3,50E-03	6,18E-04	3,34E-05	6,49E-16	5,31E-06	2,50E-08	2,27E-06	2,29E-05	5,03E-06	2,17E-10	4,21E-02	4,07E-05
	Module D	-1,74E-01	-1,79E-01	6,90E-03	-9,72E-04	-6,60E-13	-9,87E-04	-5,55E-07	-1,67E-04	-1,80E-03	-5,65E-04	-2,83E-05	-3,07E+00	-5,54E-02
1943990000 1943760000	Total*	6,02E+01	5,94E+01	6,17E-01	1,95E-01	1,36E-09	1,31E-01	1,27E-04	3,12E-02	3,50E-01	7,77E-02	6,18E-05	1,21E+03	1,48E+01
	Manufacturing	4,70E-01	4,59E-01	1,07E-02	5,02E-04	1,28E-11	1,61E-03	1,26E-06	2,73E-04	3,11E-03	8,58E-04	4,95E-05	6,64E+00	3,86E-02
	Distribution	1,16E-02	1,17E-02	-2,60E-04	1,21E-04	1,95E-15	1,82E-05	3,17E-08	7,41E-06	7,87E-05	1,62E-05	7,82E-10	1,51E-01	5,38E-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	5,97E+01	5,89E+01	6,06E-01	1,95E-01	1,34E-09	1,29E-01	1,26E-04	3,10E-02	3,47E-01	7,68E-02	1,23E-05	1,20E+03	1,48E+01
	End of Life	3,75E-03	3,16E-03	5,57E-04	3,01E-05	5,86E-16	4,80E-06	2,25E-08	2,05E-06	2,07E-05	4,54E-06	1,96E-10	3,80E-02	3,68E-05
	Module D	-1,53E-01	-1,57E-01	4,90E-03	-8,46E-04	-5,65E-13	-8,78E-04	-4,70E-07	-1,47E-04	-1,59E-03	-4,98E-04	-2,46E-05	-2,66E+00	-5,04E-02
1944510000 1944270000	Total*	6,03E+01	5,94E+01	6,17E-01	1,95E-01	1,36E-09	1,31E-01	1,27E-04	3,13E-02	3,50E-01	7,78E-02	6,33E-05	1,21E+03	1,48E+01
	Manufacturing	4,98E-01	4,87E-01	9,95E-03	5,31E-04	1,33E-11	1,68E-03	1,37E-06	2,90E-04	3,30E-03	9,08E-04	5,11E-05	7,07E+00	4,04E-02
	Distribution	1,27E-02	1,28E-02	-2,85E-04	1,32E-04	2,13E-15	1,99E-05	3,47E-08	8,11E-06	8,61E-05	1,77E-05	8,55E-10	1,65E-01	5,88E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	5,97E+01	5,89E+01	6,06E-01	1,95E-01	1,34E-09	1,29E-01	1,26E-04	3,10E-02	3,47E-01	7,68E-02	1,23E-05	1,20E+03	1,48E+01
	End of Life	3,87E-03	3,27E-03	5,76E-04	3,11E-05	6,05E-16	4,96E-06	2,33E-08	2,12E-06	2,13E-05	4,69E-06	2,03E-10	3,93E-02	3,80E-05
	Module D	-1,60E-01	-1,66E-01	6,73E-03	-8,62E-04	-5,95E-13	-9,09E-04	-5,04E-07	-1,54E-04	-1,66E-03	-5,22E-04	-2,47E-05	-2,83E+00	-5,35E-02
1945240000 1945010000	Total*	6,02E+01	5,94E+01	6,16E-01	1,95E-01	1,36E-09	1,31E-01	1,27E-04	3,13E-02	3,50E-01	7,78E-02	6,18E-05	1,21E+03	1,48E+01
	Manufacturing	4,82E-01	4,73E-01	8,64E-03	5,20E-04	1,29E-11	1,64E-03	1,31E-06	2,80E-04	3,19E-03	8,90E-04	4,95E-05	6,96E+00	4,00E-02
	Distribution	1,29E-02	1,30E-02	-2,88E-04	1,34E-04	2,16E-15	2,01E-05	3,51E-08	8,21E-06	8,71E-05	1,80E-05	8,66E-10	1,67E-01	5,95E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	5,97E+01	5,89E+01	6,06E-01	1,95E-01	1,34E-09	1,29E-01	1,26E-04	3,10E-02	3,47E-01	7,68E-02	1,23E-05	1,20E+03	1,48E+01
	End of Life	3,93E-03	3,32E-03	5,85E-04	3,16E-05	6,15E-16	5,03E-06	2,36E-08	2,15E-06	2,17E-05	4,76E-06	2,06E-10	3,99E-02	3,86E-05

	Module D	-1,62E-01	-1,68E-01	6,73E-03	-8,57E-04	-6,09E-13	-8,93E-04	-5,05E-07	-1,53E-04	-1,64E-03	-5,21E-04	-2,46E-05	2,91E+00	-5,12E-02
1946740000 1946430000 1945930000	Total*	8,13E+01	8,02E+01	8,31E-01	2,64E-01	1,83E-09	1,76E-01	1,72E-04	4,22E-02	4,73E-01	1,05E-01	6,87E-05	1,63E+03	2,00E+01
	Manufacturing	5,00E-01	4,88E-01	1,07E-02	5,24E-04	1,32E-11	1,70E-03	1,29E-06	2,87E-04	3,26E-03	9,25E-04	5,21E-05	7,36E+00	4,08E-02
	Distribution	1,10E-02	1,12E-02	-2,47E-04	1,15E-04	1,85E-15	1,73E-05	3,01E-08	7,04E-06	7,47E-05	1,54E-05	7,42E-10	1,43E-01	5,10E-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	8,08E+01	7,97E+01	8,20E-01	2,63E-01	1,82E-09	1,75E-01	1,70E-04	4,19E-02	4,69E-01	1,04E-01	1,66E-05	1,63E+03	2,00E+01
	End of Life	3,53E-03	2,98E-03	5,25E-04	2,84E-05	5,52E-16	4,52E-06	2,12E-08	1,93E-06	1,94E-05	4,27E-06	1,85E-10	3,58E-02	3,46E-05
	Module D	-1,45E-01	-1,50E-01	5,10E-03	-5,28E-04	-5,08E-13	-6,44E-04	-3,57E-07	-1,18E-04	-1,28E-03	-4,18E-04	-1,43E-05	2,67E+00	-3,70E-02
1948970000 1948420000 1948190000	Total*	6,09E+01	6,00E+01	6,22E-01	1,97E-01	1,37E-09	1,32E-01	1,29E-04	3,16E-02	3,54E-01	7,86E-02	6,72E-05	1,22E+03	1,50E+01
	Manufacturing	4,91E-01	4,81E-01	8,88E-03	6,19E-04	1,33E-11	1,77E-03	1,24E-06	2,85E-04	3,24E-03	9,17E-04	5,48E-05	7,06E+00	4,40E-02
	Distribution	1,29E-02	1,30E-02	-2,89E-04	1,34E-04	2,16E-15	2,02E-05	3,52E-08	8,22E-06	8,73E-05	1,80E-05	8,67E-10	1,67E-01	5,96E-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	6,04E+01	5,95E+01	6,12E-01	1,97E-01	1,36E-09	1,30E-01	1,27E-04	3,13E-02	3,51E-01	7,76E-02	1,24E-05	1,22E+03	1,49E+01
	End of Life	4,22E-03	3,56E-03	6,28E-04	3,39E-05	6,60E-16	5,40E-06	2,54E-08	2,31E-06	2,32E-05	5,11E-06	2,21E-10	4,28E-02	4,14E-05
	Module D	-1,75E-01	-1,79E-01	5,20E-03	-1,01E-03	-6,52E-13	-1,02E-03	-5,47E-07	-1,70E-04	-1,84E-03	-5,74E-04	-2,98E-05	3,00E+00	-5,74E-02
1950490000 1950220000 1949980000	Total*	6,09E+01	6,01E+01	6,21E-01	1,97E-01	1,37E-09	1,32E-01	1,29E-04	3,16E-02	3,54E-01	7,86E-02	6,87E-05	1,22E+03	1,50E+01
	Manufacturing	5,19E-01	5,10E-01	8,11E-03	6,55E-04	1,39E-11	1,84E-03	1,36E-06	3,03E-04	3,43E-03	9,68E-04	5,63E-05	7,51E+00	4,59E-02
	Distribution	1,41E-02	1,43E-02	-3,17E-04	1,47E-04	2,38E-15	2,22E-05	3,86E-08	9,03E-06	9,59E-05	1,98E-05	9,53E-10	1,84E-01	6,55E-05
	Installation	5,41E-03	4,61E-03	7,94E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,52E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	6,04E+01	5,95E+01	6,12E-01	1,97E-01	1,36E-09	1,30E-01	1,27E-04	3,13E-02	3,51E-01	7,76E-02	1,24E-05	1,22E+03	1,49E+01
	End of Life	4,41E-03	3,72E-03	6,55E-04	3,54E-05	6,89E-16	5,64E-06	2,65E-08	2,41E-06	2,43E-05	5,34E-06	2,31E-10	4,47E-02	4,32E-05
	Module D	-1,84E-01	-1,90E-01	6,99E-03	-1,03E-03	-6,90E-13	-1,06E-03	-5,83E-07	-1,78E-04	-1,92E-03	-6,02E-04	-2,98E-05	3,22E+00	-6,05E-02
1947710000	Total*	6,09E+01	6,01E+01	6,20E-01	1,97E-01	1,37E-09	1,32E-01	1,29E-04	3,16E-02	3,54E-01	7,86E-02	6,72E-05	1,22E+03	1,50E+01
	Manufacturing	4,99E-01	4,91E-01	6,79E-03	6,41E-04	1,34E-11	1,79E-03	1,29E-06	2,91E-04	3,30E-03	9,41E-04	5,48E-05	7,29E+00	4,54E-02
	Distribution	1,40E-02	1,42E-02	-3,14E-04	1,46E-04	2,36E-15	2,20E-05	3,83E-08	8,95E-06	9,50E-05	1,96E-05	9,44E-10	1,82E-01	6,49E-05
	Installation	5,41E-03	4,61E-03	7,94E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,52E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	6,04E+01	5,95E+01	6,12E-01	1,97E-01	1,36E-09	1,30E-01	1,27E-04	3,13E-02	3,51E-01	7,76E-02	1,24E-05	1,22E+03	1,49E+01
	End of Life	4,36E-03	3,68E-03	6,48E-04	3,50E-05	6,82E-16	5,58E-06	2,62E-08	2,39E-06	2,40E-05	5,28E-06	2,28E-10	4,42E-02	4,28E-05
	Module D	-1,82E-01	-1,88E-01	6,98E-03	-1,02E-03	-6,90E-13	-1,04E-03	-5,79E-07	-1,75E-04	-1,89E-03	-5,93E-04	-2,98E-05	3,21E+00	-5,82E-02
1944000000 1943770000	Total*	6,32E+01	6,24E+01	6,46E-01	2,05E-01	1,42E-09	1,37E-01	1,34E-04	3,28E-02	3,68E-01	8,16E-02	6,47E-05	1,27E+03	1,56E+01
	Manufacturing	4,91E-01	4,82E-01	9,11E-03	5,33E-04	1,33E-11	1,69E-03	1,34E-06	2,87E-04	3,26E-03	9,05E-04	5,18E-05	7,01E+00	4,14E-02
	Distribution	1,29E-02	1,30E-02	-2,89E-04	1,34E-04	2,16E-15	2,02E-05	3,51E-08	8,22E-06	8,72E-05	1,80E-05	8,67E-10	1,67E-01	5,96E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	6,27E+01	6,19E+01	6,36E-01	2,04E-01	1,41E-09	1,36E-01	1,32E-04	3,25E-02	3,64E-01	8,07E-02	1,29E-05	1,26E+03	1,55E+01
	End of Life	3,94E-03	3,32E-03	5,85E-04	3,16E-05	6,15E-16	5,04E-06	2,37E-08	2,15E-06	2,17E-05	4,77E-06	2,06E-10	3,99E-02	3,86E-05
	Module D	-1,63E-01	-1,69E-01	6,78E-03	-8,97E-04	-6,12E-13	-9,30E-04	-5,18E-07	-1,57E-04	-1,70E-03	-5,32E-04	-2,59E-05	2,87E+00	-5,36E-02
2018090000	Total*	6,33E+01	6,24E+01	6,46E-01	2,05E-01	1,42E-09	1,37E-01	1,34E-04	3,28E-02	3,68E-01	8,16E-02	6,47E-05	1,27E+03	1,56E+01
	Manufacturing	5,04E-01	4,95E-01	9,10E-03	5,37E-04	1,33E-11	1,71E-03	1,35E-06	2,92E-04	3,32E-03	9,34E-04	5,18E-05	7,38E+00	4,14E-02

	Distribution	1,29E-02	1,30E-02	-2,89E-04	1,34E-04	2,16E-15	2,02E-05	3,51E-08	8,22E-06	8,72E-05	1,80E-05	8,67E-10	1,67E-01	5,96E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	6,27E+01	6,19E+01	6,36E-01	2,04E-01	1,41E-09	1,36E-01	1,32E-04	3,25E-02	3,64E-01	8,07E-02	1,29E-05	1,26E+03	1,55E+01
	End of Life	3,94E-03	3,32E-03	5,85E-04	3,16E-05	6,15E-16	5,04E-06	2,37E-08	2,15E-06	2,17E-05	4,77E-06	2,06E-10	3,99E-02	3,86E-05
	Module D	-1,63E-01	-1,69E-01	6,92E-03	-8,97E-04	-6,14E-13	-9,30E-04	-5,20E-07	-1,58E-04	-1,70E-03	-5,32E-04	-2,59E-05	2,87E+00	-5,36E-02
1944520000 1944280000	Total*	6,33E+01	6,24E+01	6,48E-01	2,05E-01	1,42E-09	1,37E-01	1,34E-04	3,28E-02	3,68E-01	8,16E-02	6,62E-05	1,27E+03	1,56E+01
	Manufacturing	5,14E-01	5,03E-01	1,04E-02	5,50E-04	1,38E-11	1,74E-03	1,41E-06	2,99E-04	3,40E-03	9,36E-04	5,34E-05	7,29E+00	4,20E-02
	Distribution	1,32E-02	1,34E-02	-2,96E-04	1,38E-04	2,22E-15	2,07E-05	3,60E-08	8,43E-06	8,95E-05	1,84E-05	8,89E-10	1,71E-01	6,11E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	6,27E+01	6,19E+01	6,36E-01	2,04E-01	1,41E-09	1,36E-01	1,32E-04	3,25E-02	3,64E-01	8,07E-02	1,29E-05	1,26E+03	1,55E+01
	End of Life	4,06E-03	3,42E-03	6,04E-04	3,26E-05	6,34E-16	5,19E-06	2,44E-08	2,22E-06	2,24E-05	4,91E-06	2,12E-10	4,11E-02	3,98E-05
	Module D	-1,68E-01	-1,74E-01	6,79E-03	-9,04E-04	-6,22E-13	-9,53E-04	-5,25E-07	-1,62E-04	-1,74E-03	-5,46E-04	-2,59E-05	2,95E+00	-5,60E-02
1945020000	Total*	6,32E+01	6,24E+01	6,46E-01	2,05E-01	1,42E-09	1,37E-01	1,34E-04	3,28E-02	3,68E-01	8,16E-02	6,47E-05	1,27E+03	1,56E+01
	Manufacturing	4,98E-01	4,89E-01	9,13E-03	5,39E-04	1,34E-11	1,70E-03	1,35E-06	2,90E-04	3,29E-03	9,18E-04	5,18E-05	7,17E+00	4,16E-02
	Distribution	1,33E-02	1,35E-02	-2,99E-04	1,39E-04	2,24E-15	2,09E-05	3,65E-08	8,52E-06	9,05E-05	1,86E-05	8,99E-10	1,73E-01	6,18E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	6,27E+01	6,19E+01	6,36E-01	2,04E-01	1,41E-09	1,36E-01	1,32E-04	3,25E-02	3,64E-01	8,07E-02	1,29E-05	1,26E+03	1,55E+01
	End of Life	4,12E-03	3,47E-03	6,12E-04	3,31E-05	6,43E-16	5,27E-06	2,47E-08	2,25E-06	2,27E-05	4,98E-06	2,15E-10	4,17E-02	4,04E-05
	Module D	-1,69E-01	-1,75E-01	6,79E-03	-8,99E-04	-6,36E-13	-9,37E-04	-5,26E-07	-1,60E-04	-1,72E-03	-5,45E-04	-2,59E-05	3,03E+00	-5,37E-02
1946440000 1945940000	Total*	8,54E+01	8,42E+01	8,71E-01	2,77E-01	1,92E-09	1,85E-01	1,80E-04	4,43E-02	4,96E-01	1,10E-01	7,19E-05	1,72E+03	2,10E+01
	Manufacturing	5,22E-01	5,12E-01	9,03E-03	5,58E-04	1,38E-11	1,78E-03	1,37E-06	3,01E-04	3,41E-03	9,74E-04	5,45E-05	7,76E+00	4,38E-02
	Distribution	1,22E-02	1,24E-02	-2,75E-04	1,28E-04	2,06E-15	1,92E-05	3,34E-08	7,82E-06	8,30E-05	1,71E-05	8,25E-10	1,59E-01	5,67E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	8,48E+01	8,37E+01	8,60E-01	2,76E-01	1,91E-09	1,83E-01	1,79E-04	4,40E-02	4,93E-01	1,09E-01	1,74E-05	1,71E+03	2,10E+01
	End of Life	3,71E-03	3,13E-03	5,51E-04	2,98E-05	5,79E-16	4,74E-06	2,23E-08	2,03E-06	2,04E-05	4,49E-06	1,94E-10	3,76E-02	3,63E-05
	Module D	-1,54E-01	-1,61E-01	6,98E-03	-5,64E-04	-5,53E-13	-6,84E-04	-4,00E-07	-1,27E-04	-1,37E-03	-4,48E-04	-1,50E-05	2,88E+00	-3,94E-02
1948980000 1948430000 1948200000	Total*	6,39E+01	6,31E+01	6,51E-01	2,07E-01	1,44E-09	1,39E-01	1,35E-04	3,32E-02	3,72E-01	8,25E-02	7,04E-05	1,28E+03	1,57E+01
	Manufacturing	5,13E-01	5,05E-01	7,23E-03	6,59E-04	1,39E-11	1,86E-03	1,33E-06	3,00E-04	3,40E-03	9,67E-04	5,74E-05	7,45E+00	4,72E-02
	Distribution	1,42E-02	1,44E-02	-3,19E-04	1,48E-04	2,39E-15	2,23E-05	3,88E-08	9,07E-06	9,63E-05	1,98E-05	9,57E-10	1,84E-01	6,58E-05
	Installation	5,41E-03	4,61E-03	7,94E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,52E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	6,34E+01	6,25E+01	6,43E-01	2,06E-01	1,42E-09	1,37E-01	1,34E-04	3,28E-02	3,68E-01	8,15E-02	1,30E-05	1,28E+03	1,57E+01
	End of Life	4,43E-03	3,74E-03	6,59E-04	3,56E-05	6,93E-16	5,67E-06	2,66E-08	2,42E-06	2,44E-05	5,36E-06	2,32E-10	4,49E-02	4,35E-05
	Module D	-1,86E-01	-1,92E-01	7,07E-03	-1,07E-03	-7,03E-13	-1,08E-03	-5,98E-07	-1,81E-04	-1,96E-03	-6,11E-04	-3,12E-05	3,22E+00	-6,09E-02
1950500000 1949990000	Total*	6,39E+01	6,31E+01	6,52E-01	2,07E-01	1,44E-09	1,39E-01	1,35E-04	3,32E-02	3,72E-01	8,25E-02	7,19E-05	1,28E+03	1,57E+01
	Manufacturing	5,36E-01	5,27E-01	8,55E-03	6,80E-04	1,44E-11	1,91E-03	1,40E-06	3,13E-04	3,54E-03	1,00E-03	5,89E-05	7,74E+00	4,78E-02
	Distribution	1,47E-02	1,49E-02	-3,30E-04	1,53E-04	2,47E-15	2,31E-05	4,02E-08	9,40E-06	9,98E-05	2,06E-05	9,92E-10	1,91E-01	6,82E-05
	Installation	5,41E-03	4,61E-03	7,94E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,52E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	6,34E+01	6,25E+01	6,43E-01	2,06E-01	1,42E-09	1,37E-01	1,34E-04	3,28E-02	3,68E-01	8,15E-02	1,30E-05	1,28E+03	1,57E+01

	End of Life	4,62E-03	3,90E-03	6,87E-04	3,72E-05	7,23E-16	5,92E-06	2,78E-08	2,53E-06	2,55E-05	5,60E-06	2,42E-10	4,69E-02	4,53E-05
	Module D	-1,93E-01	-1,99E-01	7,07E-03	-1,08E-03	-7,21E-13	-1,11E-03	-6,08E-07	-1,87E-04	-2,01E-03	-6,31E-04	-3,13E-05	-3,37E+00	-6,33E-02
1947720000	Total*	6,39E+01	6,31E+01	6,51E-01	2,07E-01	1,44E-09	1,39E-01	1,35E-04	3,32E-02	3,72E-01	8,25E-02	7,04E-05	1,28E+03	1,57E+01
	Manufacturing	5,16E-01	5,08E-01	7,23E-03	6,65E-04	1,39E-11	1,86E-03	1,33E-06	3,01E-04	3,41E-03	9,73E-04	5,74E-05	7,52E+00	4,73E-02
	Distribution	1,46E-02	1,47E-02	-3,27E-04	1,52E-04	2,45E-15	2,28E-05	3,98E-08	9,31E-06	9,88E-05	2,04E-05	9,82E-10	1,89E-01	6,75E-05
	Installation	5,41E-03	4,61E-03	7,94E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,52E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	6,34E+01	6,25E+01	6,43E-01	2,06E-01	1,42E-09	1,37E-01	1,34E-04	3,28E-02	3,68E-01	8,15E-02	1,30E-05	1,28E+03	1,57E+01
	End of Life	4,57E-03	3,85E-03	6,79E-04	3,67E-05	7,14E-16	5,85E-06	2,75E-08	2,50E-06	2,52E-05	5,53E-06	2,39E-10	4,63E-02	4,48E-05
	Module D	-1,91E-01	-1,97E-01	7,06E-03	-1,07E-03	-7,21E-13	-1,09E-03	-6,04E-07	-1,83E-04	-1,98E-03	-6,22E-04	-3,12E-05	-3,35E+00	-6,10E-02
1944010000 1943780000	Total*	6,62E+01	6,53E+01	6,77E-01	2,15E-01	1,49E-09	1,44E-01	1,40E-04	3,44E-02	3,85E-01	8,55E-02	6,76E-05	1,33E+03	1,63E+01
	Manufacturing	5,07E-01	4,97E-01	9,60E-03	5,53E-04	1,38E-11	1,76E-03	1,38E-06	2,96E-04	3,37E-03	9,33E-04	5,41E-05	7,22E+00	4,30E-02
	Distribution	1,34E-02	1,35E-02	-3,00E-04	1,39E-04	2,25E-15	2,10E-05	3,65E-08	8,54E-06	9,07E-05	1,87E-05	9,01E-10	1,74E-01	6,19E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	6,57E+01	6,48E+01	6,66E-01	2,14E-01	1,48E-09	1,42E-01	1,39E-04	3,41E-02	3,82E-01	8,45E-02	1,35E-05	1,32E+03	1,63E+01
	End of Life	4,12E-03	3,48E-03	6,13E-04	3,31E-05	6,45E-16	5,28E-06	2,48E-08	2,26E-06	2,27E-05	4,99E-06	2,16E-10	4,18E-02	4,04E-05
	Module D	-1,71E-01	-1,77E-01	6,84E-03	-9,38E-04	-6,39E-13	-9,74E-04	-5,40E-07	-1,65E-04	-1,78E-03	-5,57E-04	-2,71E-05	-2,99E+00	-5,60E-02
1944290000	Total*	6,63E+01	6,54E+01	6,79E-01	2,15E-01	1,49E-09	1,44E-01	1,40E-04	3,44E-02	3,85E-01	8,55E-02	6,91E-05	1,33E+03	1,63E+01
	Manufacturing	5,30E-01	5,19E-01	1,09E-02	5,69E-04	1,43E-11	1,81E-03	1,45E-06	3,09E-04	3,51E-03	9,65E-04	5,56E-05	7,50E+00	4,36E-02
	Distribution	1,37E-02	1,39E-02	-3,07E-04	1,43E-04	2,30E-15	2,15E-05	3,74E-08	8,75E-06	9,29E-05	1,91E-05	9,23E-10	1,78E-01	6,35E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	6,57E+01	6,48E+01	6,66E-01	2,14E-01	1,48E-09	1,42E-01	1,39E-04	3,41E-02	3,82E-01	8,45E-02	1,35E-05	1,32E+03	1,63E+01
	End of Life	4,25E-03	3,58E-03	6,31E-04	3,41E-05	6,64E-16	5,43E-06	2,55E-08	2,32E-06	2,34E-05	5,14E-06	2,22E-10	4,30E-02	4,16E-05
	Module D	-1,76E-01	-1,81E-01	6,86E-03	-9,45E-04	-6,48E-13	-9,97E-04	-5,46E-07	-1,69E-04	-1,82E-03	-5,71E-04	-2,72E-05	-3,08E+00	-5,84E-02
1945490000 1945030000	Total*	6,62E+01	6,54E+01	6,77E-01	2,15E-01	1,49E-09	1,44E-01	1,40E-04	3,44E-02	3,85E-01	8,55E-02	6,76E-05	1,33E+03	1,63E+01
	Manufacturing	5,15E-01	5,05E-01	9,62E-03	5,59E-04	1,39E-11	1,77E-03	1,39E-06	2,99E-04	3,40E-03	9,47E-04	5,41E-05	7,39E+00	4,32E-02
	Distribution	1,39E-02	1,40E-02	-3,11E-04	1,45E-04	2,33E-15	2,17E-05	3,79E-08	8,85E-06	9,40E-05	1,94E-05	9,34E-10	1,80E-01	6,42E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	6,57E+01	6,48E+01	6,66E-01	2,14E-01	1,48E-09	1,42E-01	1,39E-04	3,41E-02	3,82E-01	8,45E-02	1,35E-05	1,32E+03	1,63E+01
	End of Life	4,31E-03	3,63E-03	6,40E-04	3,46E-05	6,73E-16	5,51E-06	2,59E-08	2,36E-06	2,37E-05	5,21E-06	2,25E-10	4,37E-02	4,22E-05
	Module D	-1,77E-01	-1,83E-01	6,86E-03	-9,40E-04	-6,63E-13	-9,81E-04	-5,47E-07	-1,67E-04	-1,80E-03	-5,70E-04	-2,71E-05	-3,16E+00	-5,62E-02
1946450000 1945950000	Total*	8,94E+01	8,82E+01	9,12E-01	2,90E-01	2,01E-09	1,94E-01	1,89E-04	4,64E-02	5,20E-01	1,15E-01	7,52E-05	1,80E+03	2,20E+01
	Manufacturing	5,39E-01	5,29E-01	9,52E-03	5,78E-04	1,43E-11	1,85E-03	1,41E-06	3,11E-04	3,52E-03	1,01E-03	5,69E-05	8,00E+00	4,55E-02
	Distribution	1,27E-02	1,29E-02	-2,85E-04	1,33E-04	2,14E-15	1,99E-05	3,47E-08	8,12E-06	8,62E-05	1,78E-05	8,57E-10	1,65E-01	5,89E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	8,89E+01	8,77E+01	9,01E-01	2,89E-01	2,00E-09	1,92E-01	1,88E-04	4,61E-02	5,16E-01	1,14E-01	1,82E-05	1,79E+03	2,20E+01
	End of Life	3,88E-03	3,27E-03	5,77E-04	3,12E-05	6,07E-16	4,97E-06	2,33E-08	2,12E-06	2,14E-05	4,70E-06	2,03E-10	3,94E-02	3,81E-05
	Module D	-1,62E-01	-1,68E-01	7,06E-03	-5,89E-04	-5,77E-13	-7,16E-04	-4,15E-07	-1,33E-04	-1,43E-03	-4,69E-04	-1,58E-05	-3,01E+00	-4,12E-02
2015680000	Total*	8,95E+01	8,83E+01	9,14E-01	2,90E-01	2,01E-09	1,94E-01	1,89E-04	4,64E-02	5,20E-01	1,15E-01	7,74E-05	1,80E+03	2,20E+01

	Manufacturing	5,74E-01	5,62E-01	1,14E-02	6,05E-04	1,50E-11	1,93E-03	1,52E-06	3,30E-04	3,74E-03	1,05E-03	5,92E-05	8,45E+00	4,64E-02
	Distribution	1,33E-02	1,35E-02	-2,98E-04	1,39E-04	2,24E-15	2,09E-05	3,63E-08	8,50E-06	9,02E-05	1,86E-05	8,97E-10	1,73E-01	6,16E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	8,89E+01	8,77E+01	9,01E-01	2,89E-01	2,00E-09	1,92E-01	1,88E-04	4,61E-02	5,16E-01	1,14E-01	1,82E-05	1,79E+03	2,20E+01
	End of Life	4,10E-03	3,46E-03	6,10E-04	3,30E-05	6,41E-16	5,25E-06	2,46E-08	2,24E-06	2,26E-05	4,96E-06	2,15E-10	4,16E-02	4,02E-05
	Module D	-1,70E-01	-1,77E-01	7,09E-03	-5,99E-04	-5,97E-13	-7,52E-04	-4,26E-07	-1,40E-04	-1,51E-03	-4,93E-04	-1,58E-05	3,18E+00	-4,47E-02
1948990000 1948440000 1948210000	Total*	6,69E+01	6,60E+01	6,82E-01	2,17E-01	1,51E-09	1,45E-01	1,42E-04	3,47E-02	3,89E-01	8,64E-02	7,36E-05	1,34E+03	1,65E+01
	Manufacturing	5,31E-01	5,22E-01	7,66E-03	6,84E-04	1,44E-11	1,93E-03	1,36E-06	3,10E-04	3,51E-03	9,99E-04	6,00E-05	7,69E+00	4,91E-02
	Distribution	1,48E-02	1,49E-02	-3,31E-04	1,54E-04	2,48E-15	2,31E-05	4,03E-08	9,43E-06	1,00E-04	2,06E-05	9,95E-10	1,92E-01	6,84E-05
	Installation	5,41E-03	4,61E-03	7,94E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,52E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	6,64E+01	6,55E+01	6,73E-01	2,16E-01	1,49E-09	1,43E-01	1,40E-04	3,44E-02	3,86E-01	8,54E-02	1,36E-05	1,34E+03	1,64E+01
	End of Life	4,64E-03	3,92E-03	6,90E-04	3,73E-05	7,26E-16	5,94E-06	2,79E-08	2,54E-06	2,56E-05	5,62E-06	2,43E-10	4,71E-02	4,55E-05
	Module D	-1,95E-01	-2,01E-01	7,15E-03	-1,12E-03	-7,34E-13	-1,13E-03	-6,23E-07	-1,90E-04	-2,05E-03	-6,40E-04	-3,27E-05	3,37E+00	-6,37E-02
1950510000 1950010000	Total*	6,70E+01	6,61E+01	6,84E-01	2,17E-01	1,51E-09	1,45E-01	1,42E-04	3,47E-02	3,89E-01	8,65E-02	7,52E-05	1,34E+03	1,65E+01
	Manufacturing	5,54E-01	5,44E-01	8,98E-03	7,05E-04	1,49E-11	1,98E-03	1,44E-06	3,23E-04	3,65E-03	1,03E-03	6,15E-05	7,98E+00	4,97E-02
	Distribution	1,53E-02	1,55E-02	-3,43E-04	1,60E-04	2,57E-15	2,40E-05	4,18E-08	9,77E-06	1,04E-04	2,14E-05	1,03E-09	1,99E-01	7,09E-05
	Installation	5,41E-03	4,61E-03	7,94E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,52E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	6,64E+01	6,55E+01	6,73E-01	2,16E-01	1,49E-09	1,43E-01	1,40E-04	3,44E-02	3,86E-01	8,54E-02	1,36E-05	1,34E+03	1,64E+01
	End of Life	4,84E-03	4,08E-03	7,20E-04	3,89E-05	7,56E-16	6,19E-06	2,91E-08	2,65E-06	2,67E-05	5,86E-06	2,53E-10	4,91E-02	4,75E-05
	Module D	-2,02E-01	-2,08E-01	7,15E-03	-1,13E-03	-7,53E-13	-1,16E-03	-6,32E-07	-1,95E-04	-2,11E-03	-6,59E-04	-3,28E-05	3,52E+00	-6,61E-02
1947730000	Total*	6,69E+01	6,60E+01	6,82E-01	2,17E-01	1,51E-09	1,45E-01	1,42E-04	3,47E-02	3,89E-01	8,64E-02	7,36E-05	1,34E+03	1,65E+01
	Manufacturing	5,34E-01	5,25E-01	7,66E-03	6,90E-04	1,44E-11	1,94E-03	1,37E-06	3,11E-04	3,52E-03	1,00E-03	6,00E-05	7,75E+00	4,92E-02
	Distribution	1,51E-02	1,53E-02	-3,40E-04	1,58E-04	2,55E-15	2,37E-05	4,13E-08	9,67E-06	1,03E-04	2,12E-05	1,02E-09	1,97E-01	7,01E-05
	Installation	5,41E-03	4,61E-03	7,94E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,52E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	6,64E+01	6,55E+01	6,73E-01	2,16E-01	1,49E-09	1,43E-01	1,40E-04	3,44E-02	3,86E-01	8,54E-02	1,36E-05	1,34E+03	1,64E+01
	End of Life	4,78E-03	4,03E-03	7,11E-04	3,84E-05	7,47E-16	6,12E-06	2,87E-08	2,62E-06	2,63E-05	5,79E-06	2,50E-10	4,85E-02	4,69E-05
	Module D	-2,00E-01	-2,06E-01	7,14E-03	-1,12E-03	-7,52E-13	-1,14E-03	-6,29E-07	-1,92E-04	-2,07E-03	-6,50E-04	-3,27E-05	3,49E+00	-6,38E-02
1943790000	Total*	6,92E+01	6,83E+01	7,08E-01	2,24E-01	1,56E-09	1,50E-01	1,46E-04	3,59E-02	4,03E-01	8,93E-02	7,05E-05	1,39E+03	1,70E+01
	Manufacturing	5,24E-01	5,13E-01	1,01E-02	5,72E-04	1,43E-11	1,82E-03	1,42E-06	3,06E-04	3,47E-03	9,62E-04	5,64E-05	7,43E+00	4,46E-02
	Distribution	1,39E-02	1,40E-02	-3,11E-04	1,45E-04	2,33E-15	2,17E-05	3,79E-08	8,86E-06	9,41E-05	1,94E-05	9,35E-10	1,80E-01	6,43E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	6,87E+01	6,78E+01	6,97E-01	2,24E-01	1,54E-09	1,48E-01	1,45E-04	3,56E-02	3,99E-01	8,84E-02	1,41E-05	1,38E+03	1,70E+01
	End of Life	4,31E-03	3,64E-03	6,41E-04	3,46E-05	6,74E-16	5,52E-06	2,59E-08	2,36E-06	2,37E-05	5,22E-06	2,26E-10	4,37E-02	4,23E-05
	Module D	-1,78E-01	-1,84E-01	6,91E-03	-9,80E-04	-6,66E-13	-1,02E-03	-5,61E-07	-1,72E-04	-1,85E-03	-5,81E-04	-2,83E-05	3,12E+00	-5,85E-02
2015750000	Total*	6,93E+01	6,83E+01	7,09E-01	2,25E-01	1,56E-09	1,50E-01	1,47E-04	3,59E-02	4,03E-01	8,94E-02	7,20E-05	1,39E+03	1,70E+01
	Manufacturing	5,44E-01	5,32E-01	1,14E-02	5,86E-04	1,47E-11	1,87E-03	1,48E-06	3,17E-04	3,59E-03	9,90E-04	5,79E-05	7,69E+00	4,51E-02
	Distribution	1,42E-02	1,44E-02	-3,19E-04	1,48E-04	2,39E-15	2,23E-05	3,88E-08	9,07E-06	9,63E-05	1,98E-05	9,57E-10	1,84E-01	6,58E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04

	Use	6,87E+01	6,78E+01	6,97E-01	2,24E-01	1,54E-09	1,48E-01	1,45E-04	3,56E-02	3,99E-01	8,84E-02	1,41E-05	1,38E+03	1,70E+01
	End of Life	4,43E-03	3,74E-03	6,59E-04	3,56E-05	6,93E-16	5,67E-06	2,66E-08	2,43E-06	2,44E-05	5,37E-06	2,32E-10	4,49E-02	4,35E-05
	Module D	-1,83E-01	-1,89E-01	6,93E-03	-9,87E-04	-6,75E-13	-1,04E-03	-5,67E-07	-1,76E-04	-1,90E-03	-5,96E-04	-2,84E-05	3,21E+00	-6,09E-02
1944300000	Total*	6,93E+01	6,83E+01	7,09E-01	2,25E-01	1,56E-09	1,50E-01	1,47E-04	3,59E-02	4,03E-01	8,94E-02	7,20E-05	1,39E+03	1,70E+01
	Manufacturing	5,46E-01	5,34E-01	1,14E-02	5,88E-04	1,48E-11	1,87E-03	1,49E-06	3,18E-04	3,61E-03	9,93E-04	5,79E-05	7,71E+00	4,52E-02
	Distribution	1,42E-02	1,44E-02	-3,19E-04	1,48E-04	2,39E-15	2,23E-05	3,88E-08	9,07E-06	9,63E-05	1,98E-05	9,57E-10	1,84E-01	6,58E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	6,87E+01	6,78E+01	6,97E-01	2,24E-01	1,54E-09	1,48E-01	1,45E-04	3,56E-02	3,99E-01	8,84E-02	1,41E-05	1,38E+03	1,70E+01
	End of Life	4,43E-03	3,74E-03	6,59E-04	3,56E-05	6,93E-16	5,67E-06	2,66E-08	2,43E-06	2,44E-05	5,37E-06	2,32E-10	4,49E-02	4,35E-05
	Module D	-1,83E-01	-1,89E-01	6,93E-03	-9,87E-04	-6,75E-13	-1,04E-03	-5,67E-07	-1,76E-04	-1,90E-03	-5,96E-04	-2,84E-05	3,21E+00	-6,09E-02
1945040000	Total*	6,93E+01	6,83E+01	7,08E-01	2,24E-01	1,56E-09	1,50E-01	1,46E-04	3,59E-02	4,03E-01	8,94E-02	7,05E-05	1,39E+03	1,70E+01
	Manufacturing	5,31E-01	5,20E-01	1,01E-02	5,78E-04	1,44E-11	1,83E-03	1,43E-06	3,09E-04	3,50E-03	9,76E-04	5,64E-05	7,60E+00	4,48E-02
	Distribution	1,44E-02	1,45E-02	-3,22E-04	1,50E-04	2,42E-15	2,25E-05	3,92E-08	9,18E-06	9,74E-05	2,01E-05	9,68E-10	1,87E-01	6,66E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	6,87E+01	6,78E+01	6,97E-01	2,24E-01	1,54E-09	1,48E-01	1,45E-04	3,56E-02	3,99E-01	8,84E-02	1,41E-05	1,38E+03	1,70E+01
	End of Life	4,50E-03	3,79E-03	6,68E-04	3,61E-05	7,03E-16	5,75E-06	2,70E-08	2,46E-06	2,48E-05	5,44E-06	2,35E-10	4,56E-02	4,41E-05
	Module D	-1,85E-01	-1,91E-01	6,93E-03	-9,82E-04	-6,90E-13	-1,03E-03	-5,68E-07	-1,75E-04	-1,88E-03	-5,95E-04	-2,83E-05	3,29E+00	-5,86E-02
1946460000 1945960000	Total*	9,35E+01	9,22E+01	9,54E-01	3,03E-01	2,10E-09	2,03E-01	1,98E-04	4,85E-02	5,44E-01	1,21E-01	7,84E-05	1,88E+03	2,30E+01
	Manufacturing	5,57E-01	5,46E-01	1,00E-02	5,98E-04	1,48E-11	1,92E-03	1,45E-06	3,21E-04	3,63E-03	1,04E-03	5,94E-05	8,25E+00	4,72E-02
	Distribution	1,32E-02	1,34E-02	-2,96E-04	1,38E-04	2,22E-15	2,07E-05	3,60E-08	8,43E-06	8,94E-05	1,84E-05	8,89E-10	1,71E-01	6,11E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	9,29E+01	9,17E+01	9,42E-01	3,03E-01	2,09E-09	2,01E-01	1,96E-04	4,82E-02	5,40E-01	1,20E-01	1,91E-05	1,87E+03	2,30E+01
	End of Life	4,06E-03	3,42E-03	6,03E-04	3,26E-05	6,34E-16	5,19E-06	2,44E-08	2,22E-06	2,24E-05	4,91E-06	2,12E-10	4,11E-02	3,98E-05
	Module D	-1,69E-01	-1,76E-01	7,13E-03	-6,15E-04	-6,01E-13	-7,48E-04	-4,30E-07	-1,39E-04	-1,49E-03	-4,90E-04	-1,65E-05	3,14E+00	-4,30E-02
2015630000	Total*	9,35E+01	9,23E+01	9,55E-01	3,03E-01	2,10E-09	2,03E-01	1,98E-04	4,85E-02	5,44E-01	1,21E-01	8,06E-05	1,88E+03	2,30E+01
	Manufacturing	5,91E-01	5,78E-01	1,19E-02	6,24E-04	1,55E-11	2,00E-03	1,56E-06	3,40E-04	3,85E-03	1,09E-03	6,16E-05	8,69E+00	4,82E-02
	Distribution	1,38E-02	1,39E-02	-3,09E-04	1,44E-04	2,32E-15	2,16E-05	3,76E-08	8,80E-06	9,34E-05	1,92E-05	9,28E-10	1,79E-01	6,38E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	9,29E+01	9,17E+01	9,42E-01	3,03E-01	2,09E-09	2,01E-01	1,96E-04	4,82E-02	5,40E-01	1,20E-01	1,91E-05	1,87E+03	2,30E+01
	End of Life	4,28E-03	3,61E-03	6,36E-04	3,44E-05	6,68E-16	5,47E-06	2,57E-08	2,34E-06	2,36E-05	5,18E-06	2,24E-10	4,33E-02	4,19E-05
	Module D	-1,78E-01	-1,84E-01	7,17E-03	-6,25E-04	-6,20E-13	-7,84E-04	-4,42E-07	-1,46E-04	-1,57E-03	-5,14E-04	-1,66E-05	3,30E+00	-4,65E-02
1949000000 1948450000 1948220000	Total*	7,00E+01	6,90E+01	7,13E-01	2,27E-01	1,58E-09	1,52E-01	1,48E-04	3,63E-02	4,07E-01	9,03E-02	7,68E-05	1,41E+03	1,72E+01
	Manufacturing	5,48E-01	5,39E-01	8,10E-03	7,09E-04	1,49E-11	2,00E-03	1,40E-06	3,20E-04	3,62E-03	1,03E-03	6,26E-05	7,92E+00	5,10E-02
	Distribution	1,53E-02	1,55E-02	-3,44E-04	1,60E-04	2,58E-15	2,40E-05	4,19E-08	9,79E-06	1,04E-04	2,14E-05	1,03E-09	1,99E-01	7,10E-05
	Installation	5,41E-03	4,61E-03	7,94E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,52E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	6,94E+01	6,85E+01	7,04E-01	2,26E-01	1,56E-09	1,50E-01	1,46E-04	3,60E-02	4,03E-01	8,93E-02	1,42E-05	1,40E+03	1,72E+01
	End of Life	4,85E-03	4,09E-03	7,22E-04	3,90E-05	7,58E-16	6,21E-06	2,92E-08	2,66E-06	2,67E-05	5,87E-06	2,54E-10	4,92E-02	4,76E-05
	Module D	-2,04E-01	-2,10E-01	7,23E-03	-1,17E-03	-7,65E-13	-1,19E-03	-6,48E-07	-1,98E-04	-2,14E-03	-6,68E-04	-3,42E-05	3,51E+00	-6,65E-02

1950520000 1950020000	Total*	7,00E+01	6,91E+01	7,15E-01	2,27E-01	1,58E-09	1,52E-01	1,48E-04	3,63E-02	4,07E-01	9,04E-02	7,84E-05	1,41E+03	1,72E+01
	Manufacturing	5,72E-01	5,61E-01	9,41E-03	7,29E-04	1,54E-11	2,06E-03	1,48E-06	3,33E-04	3,77E-03	1,06E-03	6,41E-05	8,22E+00	5,16E-02
	Distribution	1,59E-02	1,61E-02	-3,56E-04	1,66E-04	2,67E-15	2,49E-05	4,34E-08	1,01E-05	1,08E-04	2,22E-05	1,07E-09	2,06E-01	7,35E-05
	Installation	5,41E-03	4,61E-03	7,94E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,52E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	6,94E+01	6,85E+01	7,04E-01	2,26E-01	1,56E-09	1,50E-01	1,46E-04	3,60E-02	4,03E-01	8,93E-02	1,42E-05	1,40E+03	1,72E+01
	End of Life	5,05E-03	4,26E-03	7,51E-04	4,06E-05	7,90E-16	6,47E-06	3,04E-08	2,76E-06	2,78E-05	6,12E-06	2,64E-10	5,12E-02	4,96E-05
	Module D	-2,11E-01	-2,17E-01	7,23E-03	-1,18E-03	-7,84E-13	-1,21E-03	-6,57E-07	-2,04E-04	-2,20E-03	-6,88E-04	-3,43E-05	3,67E+00	-6,90E-02
1947740000	Total*	7,00E+01	6,90E+01	7,13E-01	2,27E-01	1,58E-09	1,52E-01	1,48E-04	3,63E-02	4,07E-01	9,03E-02	7,68E-05	1,41E+03	1,72E+01
	Manufacturing	5,51E-01	5,42E-01	8,10E-03	7,15E-04	1,49E-11	2,01E-03	1,41E-06	3,22E-04	3,63E-03	1,04E-03	6,26E-05	7,98E+00	5,10E-02
	Distribution	1,57E-02	1,59E-02	-3,52E-04	1,64E-04	2,64E-15	2,46E-05	4,29E-08	1,00E-05	1,06E-04	2,19E-05	1,06E-09	2,04E-01	7,28E-05
	Installation	5,41E-03	4,61E-03	7,94E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,52E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	6,94E+01	6,85E+01	7,04E-01	2,26E-01	1,56E-09	1,50E-01	1,46E-04	3,60E-02	4,03E-01	8,93E-02	1,42E-05	1,40E+03	1,72E+01
	End of Life	4,99E-03	4,21E-03	7,42E-04	4,01E-05	7,80E-16	6,39E-06	3,00E-08	2,73E-06	2,75E-05	6,04E-06	2,61E-10	5,06E-02	4,89E-05
	Module D	-2,09E-01	-2,15E-01	7,22E-03	-1,17E-03	-7,83E-13	-1,19E-03	-6,53E-07	-2,00E-04	-2,16E-03	-6,78E-04	-3,42E-05	3,64E+00	-6,66E-02
1944030000 1943800000	Total*	7,22E+01	7,13E+01	7,39E-01	2,34E-01	1,63E-09	1,57E-01	1,53E-04	3,75E-02	4,20E-01	9,32E-02	7,34E-05	1,45E+03	1,78E+01
	Manufacturing	5,40E-01	5,29E-01	1,06E-02	5,91E-04	1,48E-11	1,89E-03	1,46E-06	3,15E-04	3,57E-03	9,91E-04	5,87E-05	7,65E+00	4,62E-02
	Distribution	1,44E-02	1,46E-02	-3,23E-04	1,50E-04	2,42E-15	2,26E-05	3,93E-08	9,20E-06	9,77E-05	2,01E-05	9,71E-10	1,87E-01	6,67E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	7,17E+01	7,07E+01	7,27E-01	2,33E-01	1,61E-09	1,55E-01	1,51E-04	3,72E-02	4,16E-01	9,22E-02	1,47E-05	1,44E+03	1,77E+01
	End of Life	4,51E-03	3,80E-03	6,70E-04	3,62E-05	7,05E-16	5,77E-06	2,71E-08	2,47E-06	2,48E-05	5,46E-06	2,36E-10	4,57E-02	4,42E-05
	Module D	-1,87E-01	-1,93E-01	6,98E-03	-1,02E-03	-6,94E-13	-1,06E-03	-5,82E-07	-1,79E-04	-1,93E-03	-6,07E-04	-2,96E-05	3,26E+00	-6,10E-02
2004480000	Total*	7,23E+01	7,13E+01	7,39E-01	2,34E-01	1,63E-09	1,57E-01	1,53E-04	3,75E-02	4,20E-01	9,33E-02	7,34E-05	1,45E+03	1,78E+01
	Manufacturing	5,55E-01	5,44E-01	1,06E-02	5,94E-04	1,48E-11	1,91E-03	1,47E-06	3,21E-04	3,64E-03	1,02E-03	5,87E-05	8,08E+00	4,63E-02
	Distribution	1,44E-02	1,46E-02	-3,23E-04	1,50E-04	2,42E-15	2,26E-05	3,93E-08	9,20E-06	9,77E-05	2,01E-05	9,71E-10	1,87E-01	6,67E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	7,17E+01	7,07E+01	7,27E-01	2,33E-01	1,61E-09	1,55E-01	1,51E-04	3,72E-02	4,16E-01	9,22E-02	1,47E-05	1,44E+03	1,77E+01
	End of Life	4,51E-03	3,80E-03	6,70E-04	3,62E-05	7,05E-16	5,77E-06	2,71E-08	2,47E-06	2,48E-05	5,46E-06	2,36E-10	4,57E-02	4,42E-05
	Module D	-1,87E-01	-1,93E-01	7,15E-03	-1,02E-03	-6,96E-13	-1,06E-03	-5,84E-07	-1,80E-04	-1,94E-03	-6,07E-04	-2,96E-05	3,26E+00	-6,10E-02
2018830000	Total*	7,22E+01	7,13E+01	7,39E-01	2,34E-01	1,63E-09	1,57E-01	1,53E-04	3,75E-02	4,20E-01	9,32E-02	7,34E-05	1,45E+03	1,78E+01
	Manufacturing	5,41E-01	5,30E-01	1,06E-02	5,92E-04	1,48E-11	1,89E-03	1,46E-06	3,15E-04	3,58E-03	9,92E-04	5,87E-05	7,66E+00	4,63E-02
	Distribution	1,44E-02	1,46E-02	-3,23E-04	1,50E-04	2,42E-15	2,26E-05	3,93E-08	9,20E-06	9,77E-05	2,01E-05	9,71E-10	1,87E-01	6,67E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	7,17E+01	7,07E+01	7,27E-01	2,33E-01	1,61E-09	1,55E-01	1,51E-04	3,72E-02	4,16E-01	9,22E-02	1,47E-05	1,44E+03	1,77E+01
	End of Life	4,51E-03	3,80E-03	6,70E-04	3,62E-05	7,05E-16	5,77E-06	2,71E-08	2,47E-06	2,48E-05	5,46E-06	2,36E-10	4,57E-02	4,42E-05
	Module D	-1,87E-01	-1,93E-01	6,98E-03	-1,02E-03	-6,94E-13	-1,06E-03	-5,82E-07	-1,79E-04	-1,93E-03	-6,07E-04	-2,96E-05	3,26E+00	-6,10E-02
1944550000 1944310000	Total*	7,23E+01	7,13E+01	7,40E-01	2,34E-01	1,63E-09	1,57E-01	1,53E-04	3,75E-02	4,20E-01	9,33E-02	7,49E-05	1,45E+03	1,78E+01
	Manufacturing	5,62E-01	5,50E-01	1,19E-02	6,07E-04	1,53E-11	1,94E-03	1,53E-06	3,28E-04	3,71E-03	1,02E-03	6,02E-05	7,92E+00	4,68E-02
	Distribution	1,47E-02	1,49E-02	-3,30E-04	1,53E-04	2,47E-15	2,31E-05	4,02E-08	9,40E-06	9,97E-05	2,06E-05	9,91E-10	1,91E-01	6,82E-05

	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	7,17E+01	7,07E+01	7,27E-01	2,33E-01	1,61E-09	1,55E-01	1,51E-04	3,72E-02	4,16E-01	9,22E-02	1,47E-05	1,44E+03	1,77E+01
	End of Life	4,62E-03	3,90E-03	6,87E-04	3,71E-05	7,23E-16	5,92E-06	2,78E-08	2,53E-06	2,55E-05	5,60E-06	2,42E-10	4,69E-02	4,53E-05
	Module D	-1,91E-01	-1,97E-01	7,00E-03	-1,03E-03	-7,02E-13	-1,08E-03	-5,88E-07	-1,84E-04	-1,98E-03	-6,20E-04	-2,96E-05	-	-6,33E-02
1945050000	Total*	7,23E+01	7,13E+01	7,39E-01	2,34E-01	1,63E-09	1,57E-01	1,53E-04	3,75E-02	4,20E-01	9,32E-02	7,34E-05	1,45E+03	1,78E+01
	Manufacturing	5,47E-01	5,36E-01	1,06E-02	5,97E-04	1,48E-11	1,90E-03	1,47E-06	3,18E-04	3,61E-03	1,00E-03	5,87E-05	7,81E+00	4,64E-02
	Distribution	1,49E-02	1,51E-02	-3,34E-04	1,55E-04	2,50E-15	2,33E-05	4,06E-08	9,50E-06	1,01E-04	2,08E-05	1,00E-09	1,93E-01	6,89E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	7,17E+01	7,07E+01	7,27E-01	2,33E-01	1,61E-09	1,55E-01	1,51E-04	3,72E-02	4,16E-01	9,22E-02	1,47E-05	1,44E+03	1,77E+01
	End of Life	4,68E-03	3,95E-03	6,97E-04	3,76E-05	7,32E-16	5,99E-06	2,82E-08	2,56E-06	2,58E-05	5,67E-06	2,45E-10	4,75E-02	4,59E-05
	Module D	-1,93E-01	-1,99E-01	7,00E-03	-1,02E-03	-7,17E-13	-1,07E-03	-5,89E-07	-1,82E-04	-1,96E-03	-6,19E-04	-2,96E-05	-	-6,11E-02
1946480000 1946200000 1945970000	Total*	9,76E+01	9,62E+01	9,95E-01	3,17E-01	2,19E-09	2,12E-01	2,06E-04	5,06E-02	5,67E-01	1,26E-01	8,16E-05	1,96E+03	2,40E+01
	Manufacturing	5,74E-01	5,63E-01	1,05E-02	6,18E-04	1,53E-11	1,99E-03	1,49E-06	3,31E-04	3,74E-03	1,07E-03	6,18E-05	8,49E+00	4,89E-02
	Distribution	1,37E-02	1,38E-02	-3,07E-04	1,43E-04	2,30E-15	2,14E-05	3,73E-08	8,73E-06	9,27E-05	1,91E-05	9,21E-10	1,77E-01	6,33E-05
	Installation	5,40E-03	4,61E-03	7,93E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,51E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	9,70E+01	9,57E+01	9,83E-01	3,16E-01	2,18E-09	2,10E-01	2,05E-04	5,03E-02	5,63E-01	1,25E-01	1,99E-05	1,95E+03	2,40E+01
	End of Life	4,23E-03	3,57E-03	6,30E-04	3,40E-05	6,62E-16	5,42E-06	2,54E-08	2,32E-06	2,33E-05	5,12E-06	2,22E-10	4,29E-02	4,15E-05
	Module D	-1,76E-01	-1,83E-01	7,21E-03	-6,41E-04	-6,25E-13	-7,81E-04	-4,45E-07	-1,44E-04	-1,56E-03	-5,10E-04	-1,72E-05	-	-4,48E-02
1949010000 1948460000 1948230000	Total*	7,30E+01	7,20E+01	7,44E-01	2,37E-01	1,64E-09	1,59E-01	1,54E-04	3,79E-02	4,25E-01	9,42E-02	8,01E-05	1,47E+03	1,80E+01
	Manufacturing	5,66E-01	5,56E-01	8,53E-03	7,33E-04	1,54E-11	2,08E-03	1,44E-06	3,31E-04	3,73E-03	1,06E-03	6,52E-05	8,16E+00	5,29E-02
	Distribution	1,59E-02	1,61E-02	-3,57E-04	1,66E-04	2,67E-15	2,49E-05	4,34E-08	1,02E-05	1,08E-04	2,22E-05	1,07E-09	2,06E-01	7,37E-05
	Installation	5,41E-03	4,61E-03	7,94E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,52E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	7,24E+01	7,15E+01	7,35E-01	2,36E-01	1,63E-09	1,57E-01	1,53E-04	3,75E-02	4,21E-01	9,32E-02	1,49E-05	1,46E+03	1,79E+01
	End of Life	5,06E-03	4,27E-03	7,53E-04	4,07E-05	7,91E-16	6,48E-06	3,04E-08	2,77E-06	2,79E-05	6,13E-06	2,65E-10	5,13E-02	4,97E-05
	Module D	-2,12E-01	-2,18E-01	7,31E-03	-1,22E-03	-7,96E-13	-1,24E-03	-6,73E-07	-2,07E-04	-2,23E-03	-6,96E-04	-3,57E-05	-	-6,93E-02
1950810000 1950540000 1950260000 1950030000	Total*	7,30E+01	7,21E+01	7,46E-01	2,37E-01	1,64E-09	1,59E-01	1,54E-04	3,79E-02	4,25E-01	9,43E-02	8,16E-05	1,47E+03	1,80E+01
	Manufacturing	5,89E-01	5,78E-01	9,84E-03	7,54E-04	1,60E-11	2,13E-03	1,52E-06	3,43E-04	3,88E-03	1,09E-03	6,67E-05	8,45E+00	5,35E-02
	Distribution	1,64E-02	1,66E-02	-3,69E-04	1,71E-04	2,76E-15	2,58E-05	4,49E-08	1,05E-05	1,11E-04	2,30E-05	1,11E-09	2,13E-01	7,62E-05
	Installation	5,41E-03	4,61E-03	7,94E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,52E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	7,24E+01	7,15E+01	7,35E-01	2,36E-01	1,63E-09	1,57E-01	1,53E-04	3,75E-02	4,21E-01	9,32E-02	1,49E-05	1,46E+03	1,79E+01
	End of Life	5,27E-03	4,44E-03	7,83E-04	4,23E-05	8,23E-16	6,74E-06	3,16E-08	2,88E-06	2,90E-05	6,37E-06	2,75E-10	5,34E-02	5,16E-05
	Module D	-2,20E-01	-2,26E-01	7,31E-03	-1,23E-03	-8,15E-13	-1,26E-03	-6,82E-07	-2,12E-04	-2,29E-03	-7,16E-04	-3,58E-05	-	-7,18E-02
1947750000 1087470000	Total*	7,30E+01	7,20E+01	7,44E-01	2,37E-01	1,64E-09	1,59E-01	1,54E-04	3,79E-02	4,25E-01	9,43E-02	8,01E-05	1,47E+03	1,80E+01
	Manufacturing	5,68E-01	5,59E-01	8,53E-03	7,39E-04	1,55E-11	2,08E-03	1,45E-06	3,32E-04	3,75E-03	1,07E-03	6,52E-05	8,21E+00	5,29E-02
	Distribution	1,63E-02	1,65E-02	-3,65E-04	1,70E-04	2,73E-15	2,55E-05	4,44E-08	1,04E-05	1,10E-04	2,27E-05	1,10E-09	2,11E-01	7,54E-05
	Installation	5,41E-03	4,61E-03	7,94E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,52E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	7,24E+01	7,15E+01	7,35E-01	2,36E-01	1,63E-09	1,57E-01	1,53E-04	3,75E-02	4,21E-01	9,32E-02	1,49E-05	1,46E+03	1,79E+01
	End of Life	5,20E-03	4,38E-03	7,73E-04	4,18E-05	8,13E-16	6,65E-06	3,12E-08	2,84E-06	2,86E-05	6,29E-06	2,72E-10	5,27E-02	5,10E-05

	Module D	-2,17E-01	-2,23E-01	7,30E-03	-1,22E-03	-8,14E-13	-1,24E-03	-6,78E-07	-2,08E-04	-2,25E-03	-7,06E-04	-3,57E-05	-	-6,94E-02
3142590000 3142600000	Total*	7,30E+01	7,20E+01	7,44E-01	2,37E-01	1,64E-09	1,59E-01	1,54E-04	3,79E-02	4,25E-01	9,42E-02	8,01E-05	1,47E+03	1,80E+01
	Manufacturing	5,66E-01	5,57E-01	8,53E-03	7,36E-04	1,55E-11	2,08E-03	1,44E-06	3,31E-04	3,74E-03	1,06E-03	6,52E-05	8,17E+00	5,30E-02
	Distribution	1,59E-02	1,61E-02	-3,57E-04	1,66E-04	2,67E-15	2,49E-05	4,34E-08	1,02E-05	1,08E-04	2,22E-05	1,07E-09	2,06E-01	7,37E-05
	Installation	5,41E-03	4,61E-03	7,94E-04	1,13E-06	1,19E-15	1,11E-06	2,11E-08	3,56E-07	4,52E-06	1,04E-06	1,88E-11	3,85E-03	4,82E-04
	Use	7,24E+01	7,15E+01	7,35E-01	2,36E-01	1,63E-09	1,57E-01	1,53E-04	3,75E-02	4,21E-01	9,32E-02	1,49E-05	1,46E+03	1,79E+01
	End of Life	5,06E-03	4,27E-03	7,53E-04	4,07E-05	7,91E-16	6,48E-06	3,04E-08	2,77E-06	2,79E-05	6,13E-06	2,65E-10	5,13E-02	4,97E-05
	Module D	-2,12E-01	-2,18E-01	7,31E-03	-1,22E-03	-7,96E-13	-1,24E-03	-6,73E-07	-2,07E-04	-2,23E-03	-6,96E-04	-3,57E-05	-	-6,93E-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) »