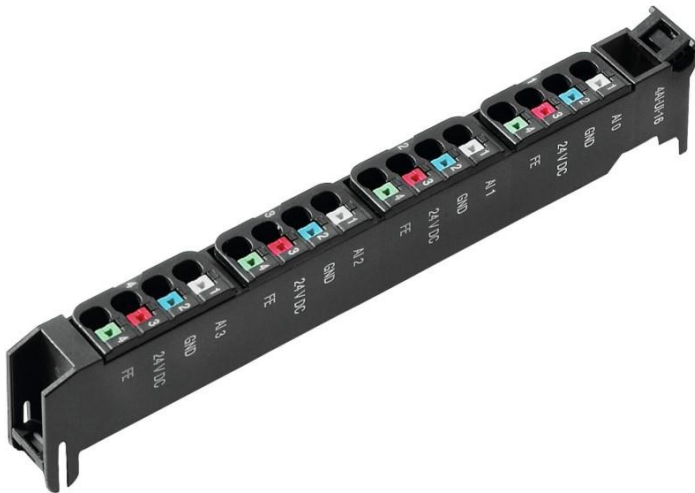


I/O System IP20 - u-remote: Plug kit

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Germany

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General data

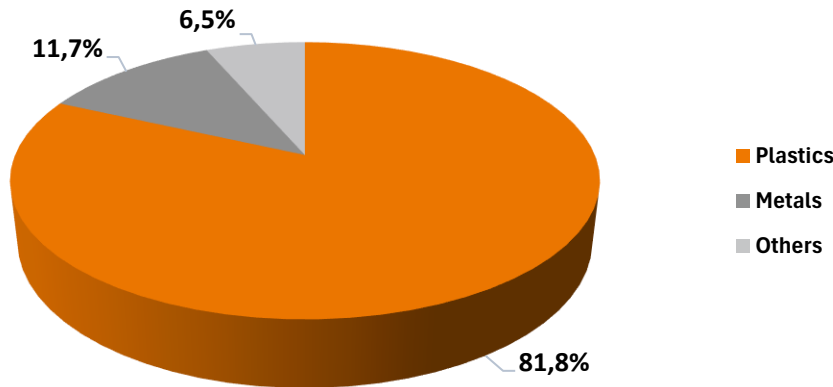
Reference product	1484020000 UR20-PK-1315620000-SP
Description of the product	The plug connector unit (plug kit) provides the connection level of the module, consisting of the connection frame and the plugs. The signals from the field are connected here and forwarded to the electronic module. The item is sold in sets of five. The calculations refer to one item from the set.
Functional unit	Connection point for signals between the field and the electronic module over the 20-year reference service life of the product

Other products covered

1346400000	1346410000	1346430000	1346440000	1346450000
1346460000	1346470000	1346480000	1346490000	1346500000
1346510000	1346520000	1346530000	1346540000	1346550000
1346560000	1346570000	1346590000	1411430000	1483940000
1483950000	1483960000	1483970000	1483980000	1483990000
1484000000	1484010000	1484030000	1484040000	1484050000
1484070000	1484080000	1484090000	1484100000	1484110000
1484120000	1484130000	1484430000	1484440000	1518800000
1518820000	1518830000	1518840000	1518870000	1518880000
1531810000	1531830000	1559720000	1559740000	1559750000
1559770000	1559780000	1559790000	1559800000	1559820000
1559840000	1559850000	1559870000	1984770000	2000520000
2000540000	2011240000	2068610000	2068620000	2068630000
2425150000	2425160000	2425170000	2446200000	2465940000
2465950000	2465990000	2466000000	2485280000	2508760000
2508770000	2508780000	2545610000	2545760000	2545770000
2573750000	2585650000	2593300000	2593320000	2702590000
2702600000	2702610000	2756580000	2756590000	2756600000
2826870000				

Constituent Materials

The total weight of the reference product is 32,8 g (including packaging material). The constituent materials are distributed as follows:



Categorisation according to the material classes of IEC 62474:

Plastics			Metals			Other		
M-258	Polyamide (PA)	45,2 %	M-121	Copper and its alloys	9,9 %	M-341	Paper	6,5 %
M-204	Polycarbonate (PC)	16,7 %	M-100	Stainless steel	1,8 %			
M-208	Polyamide (PA)	14,1 %						
M-261	Polybutylene terephthalate (PBT)	5,8 %						
Plastics in total		81,8 %	Metals in total		11,7 %	Others in total		6,5 %

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/1484020000>

Additional Environmental Information

Manufacture	<p>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.</p>
Distribution	<p>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.</p>
Installation	<p>Only the disposal of the packaging is considered in this phase, as the installation is carried out manually with non-electrical tools.</p>
Use	<p>No maintenance or utilities are required during use.</p>
End of Life	<p>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.</p>

Environmental Impacts

Reference Service Lifetime	20 years			
Product category	Electrical switchgear and control gear solutions			
Installation elements	No special installation elements required.			
Use scenario	Power loss of a plug kit only taken into account in combination with the corresponding UR20 module, as it cannot be used as a replacement part on its own.			
Geographical representativeness	Europe			
Software	Sphera LCA for Experts, v10.9.4.13			
Database	Sphera MLC Databases 2025.2			
Energy model	Manufacture*	Installation	Use	End of Life
	Germany	-	-	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.	8,10E-01	7,77E-01	2,39E-02	1,39E-03	0,00E+00	8,31E-03	-3,48E-01
Climate change - fossil	kg CO ₂ eq.	8,13E-01	7,82E-01	2,42E-02	9,95E-05	0,00E+00	7,01E-03	-3,57E-01
Climate change - biogenic	kg CO ₂ eq.	-4,25E-03	-6,24E-03	-5,37E-04	1,29E-03	0,00E+00	1,24E-03	1,24E-02
Climate change - land use and land use change	kg CO ₂ eq.	1,33E-03	1,01E-03	2,49E-04	5,34E-07	0,00E+00	6,68E-05	-3,38E-03
Ozone depletion	kg CFC 11 eq.	2,45E-11	2,45E-11	4,02E-15	1,76E-16	0,00E+00	1,30E-15	-1,46E-12
Acidification	mol H+ eq.	4,31E-03	4,26E-03	3,75E-05	4,47E-07	0,00E+00	1,06E-05	-2,97E-03
Eutrophication - freshwater	kg P eq.	1,62E-06	1,50E-06	6,53E-08	4,39E-09	0,00E+00	4,99E-08	-1,62E-06
Eutrophication - marine aquatic	kg N eq.	4,76E-04	4,56E-04	1,53E-05	2,11E-07	0,00E+00	4,55E-06	-4,35E-04
Eutrophication - terrestrial	mol N- eq.	5,09E-03	4,88E-03	1,62E-04	1,85E-06	0,00E+00	4,58E-05	-4,68E-03
Photochemical ozone formation	kg NMVOC	1,66E-03	1,61E-03	3,34E-05	6,50E-07	0,00E+00	1,01E-05	-1,37E-03
Resource use, mineral and metals	kg Sb eq.	1,43E-04	1,43E-04	1,61E-09	5,69E-12	0,00E+00	4,35E-10	-1,04E-04
Resource use, fossils	MJ	1,25E+01	1,21E+01	3,11E-01	1,34E-03	0,00E+00	8,42E-02	-7,44E+00
Water use	m ³	1,22E-01	1,22E-01	1,11E-04	8,57E-05	0,00E+00	8,15E-05	-1,71E-01

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	3,62E-08	3,57E-08	3,34E-10	3,49E-12	0,00E+00	9,49E-11	-2,83E-08
Ionising radiation, human health	kBq U235 eq.	1,72E-02	1,70E-02	8,42E-05	2,82E-06	0,00E+00	2,57E-05	-1,14E-02
Ecotoxicity, freshwater	CTUe	8,74E+00	8,23E+00	4,04E-01	1,27E-03	0,00E+00	1,10E-01	-4,55E+00
Human toxicity, cancer	CTUh	3,37E-10	3,30E-10	5,45E-12	2,38E-14	0,00E+00	1,49E-12	-3,37E-09
Human toxicity, non-cancer	CTUh	1,50E-08	1,46E-08	3,05E-10	1,61E-12	0,00E+00	8,41E-11	-9,22E-09
Land Use	-	4,83E+00	4,66E+00	1,37E-01	3,65E-04	0,00E+00	3,68E-02	-1,27E+00

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	3,12E+00	3,09E+00	2,34E-02	1,57E-04	0,00E+00	6,42E-03	-1,19E+00
Total use of renewable primary energy resources	MJ	3,12E+00	3,09E+00	2,34E-02	1,57E-04	0,00E+00	6,42E-03	-1,19E+00
Use of non-renewable primary energy	MJ	1,25E+01	1,21E+01	3,11E-01	1,34E-03	0,00E+00	8,42E-02	-7,44E+00
Total use of non-renewable primary energy resources	MJ	1,25E+01	1,21E+01	3,11E-01	1,34E-03	0,00E+00	8,42E-02	-7,44E+00
Input of secondary material	kg	0,00E+00	0,00E+00	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	4,02E-03	4,00E-03	1,16E-05	2,05E-06	0,00E+00	4,35E-06	-4,00E-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	7,02E-09	7,00E-09	1,25E-11	2,19E-13	0,00E+00	3,59E-12	-2,73E-06
Non-hazardous waste disposed	kg	9,59E-02	9,42E-02	4,34E-05	4,15E-04	0,00E+00	1,18E-03	-8,77E-03
Radioactive waste disposed	kg	1,38E-04	1,37E-04	5,86E-07	1,85E-08	0,00E+00	1,78E-07	-1,03E-04

*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
1346400000	Total*	8,10E-01	8,13E-01	-4,25E-03	1,33E-03	2,45E-11	4,31E-03	1,62E-06	4,76E-04	5,09E-03	1,66E-03	1,43E-04	1,25E+01	1,22E-01
1346410000		8,10E-01	8,13E-01	-4,25E-03	1,33E-03	2,45E-11	4,31E-03	1,62E-06	4,76E-04	5,09E-03	1,66E-03	1,43E-04	1,25E+01	1,22E-01
1346430000	Manufacturing	7,77E-01	7,82E-01	-6,24E-03	1,01E-03	2,45E-11	4,26E-03	1,50E-06	4,56E-04	4,88E-03	1,61E-03	1,43E-04	1,21E+01	1,22E-01
1346440000		7,77E-01	7,82E-01	-6,24E-03	1,01E-03	2,45E-11	4,26E-03	1,50E-06	4,56E-04	4,88E-03	1,61E-03	1,43E-04	1,21E+01	1,22E-01
1346450000	Distribution	2,39E-02	2,42E-02	-5,37E-04	2,49E-04	4,02E-15	3,75E-05	6,53E-08	1,53E-05	1,62E-04	3,34E-05	1,61E-09	3,11E-01	1,11E-04
1346500000		2,39E-02	2,42E-02	-5,37E-04	2,49E-04	4,02E-15	3,75E-05	6,53E-08	1,53E-05	1,62E-04	3,34E-05	1,61E-09	3,11E-01	1,11E-04
1411430000	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
1483960000		1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
1483970000	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
1483990000		0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
1484030000	End of Life	8,31E-03	7,01E-03	1,24E-03	6,68E-05	1,30E-15	1,06E-05	4,99E-08	4,55E-06	4,58E-05	1,01E-05	4,35E-10	8,42E-02	8,15E-05
1484040000		8,31E-03	7,01E-03	1,24E-03	6,68E-05	1,30E-15	1,06E-05	4,99E-08	4,55E-06	4,58E-05	1,01E-05	4,35E-10	8,42E-02	8,15E-05
1484050000	Module D	-3,48E-01	-3,57E-01	1,24E-02	-3,38E-03	-1,46E-12	-2,97E-03	-1,62E-06	-4,35E-04	-4,68E-03	-1,37E-03	-1,04E-04	-	-1,71E-01
1484070000		-3,48E-01	-3,57E-01	1,24E-02	-3,38E-03	-1,46E-12	-2,97E-03	-1,62E-06	-4,35E-04	-4,68E-03	-1,37E-03	-1,04E-04	-	-1,71E-01
1518870000	End of Life	8,31E-03	7,01E-03	1,24E-03	6,68E-05	1,30E-15	1,06E-05	4,99E-08	4,55E-06	4,58E-05	1,01E-05	4,35E-10	8,42E-02	8,15E-05
1559790000		8,31E-03	7,01E-03	1,24E-03	6,68E-05	1,30E-15	1,06E-05	4,99E-08	4,55E-06	4,58E-05	1,01E-05	4,35E-10	8,42E-02	8,15E-05
1984770000	Module D	-3,48E-01	-3,57E-01	1,24E-02	-3,38E-03	-1,46E-12	-2,97E-03	-1,62E-06	-4,35E-04	-4,68E-03	-1,37E-03	-1,04E-04	-	-1,71E-01
2000520000		-3,48E-01	-3,57E-01	1,24E-02	-3,38E-03	-1,46E-12	-2,97E-03	-1,62E-06	-4,35E-04	-4,68E-03	-1,37E-03	-1,04E-04	-	-1,71E-01
2068610000	Module D	-3,48E-01	-3,57E-01	1,24E-02	-3,38E-03	-1,46E-12	-2,97E-03	-1,62E-06	-4,35E-04	-4,68E-03	-1,37E-03	-1,04E-04	-	-1,71E-01
2593300000		-3,48E-01	-3,57E-01	1,24E-02	-3,38E-03	-1,46E-12	-2,97E-03	-1,62E-06	-4,35E-04	-4,68E-03	-1,37E-03	-1,04E-04	-	-1,71E-01
2593320000	Module D	-3,48E-01	-3,57E-01	1,24E-02	-3,38E-03	-1,46E-12	-2,97E-03	-1,62E-06	-4,35E-04	-4,68E-03	-1,37E-03	-1,04E-04	-	-1,71E-01
		-3,48E-01	-3,57E-01	1,24E-02	-3,38E-03	-1,46E-12	-2,97E-03	-1,62E-06	-4,35E-04	-4,68E-03	-1,37E-03	-1,04E-04	-	-1,71E-01
1346460000	Total*	3,81E-01	3,88E-01	-7,18E-03	5,36E-04	7,20E-12	1,40E-03	7,87E-07	2,10E-04	2,22E-03	7,33E-04	3,58E-05	6,22E+00	3,47E-02
		3,81E-01	3,88E-01	-7,18E-03	5,36E-04	7,20E-12	1,40E-03	7,87E-07	2,10E-04	2,22E-03	7,33E-04	3,58E-05	6,22E+00	3,47E-02
	Manufacturing	3,62E-01	3,71E-01	-8,82E-03	3,59E-04	7,19E-12	1,37E-03	7,19E-07	1,99E-04	2,10E-03	7,08E-04	3,58E-05	6,00E+00	3,45E-02
		3,62E-01	3,71E-01	-8,82E-03	3,59E-04	7,19E-12	1,37E-03	7,19E-07	1,99E-04	2,10E-03	7,08E-04	3,58E-05	6,00E+00	3,45E-02
	Distribution	1,35E-02	1,37E-02	-3,03E-04	1,41E-04	2,27E-15	2,12E-05	3,69E-08	8,63E-06	9,16E-05	1,89E-05	9,10E-10	1,75E-01	6,26E-05
		1,35E-02	1,37E-02	-3,03E-04	1,41E-04	2,27E-15	2,12E-05	3,69E-08	8,63E-06	9,16E-05	1,89E-05	9,10E-10	1,75E-01	6,26E-05
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
		1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
		0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	4,44E-03	3,74E-03	6,60E-04	3,57E-05	6,94E-16	5,68E-06	2,67E-08	2,43E-06	2,44E-05	5,37E-06	2,32E-10	4,50E-02	4,35E-05
		4,44E-03	3,74E-03	6,60E-04	3,57E-05	6,94E-16	5,68E-06	2,67E-08	2,43E-06	2,44E-05	5,37E-06	2,32E-10	4,50E-02	4,35E-05
	Module D	-1,32E-01	-1,41E-01	1,02E-02	-8,81E-04	-5,53E-13	-8,23E-04	-5,39E-07	-1,32E-04	-1,41E-03	-4,33E-04	-2,61E-05	-	-4,41E-02
		-1,32E-01	-1,41E-01	1,02E-02	-8,81E-04	-5,53E-13	-8,23E-04	-5,39E-07	-1,32E-04	-1,41E-03	-4,33E-04	-2,61E-05	-	-4,41E-02
1346470000	Total*	8,08E-01	8,11E-01	-4,27E-03	1,33E-03	2,44E-11	4,31E-03	1,61E-06	4,75E-04	5,08E-03	1,65E-03	1,43E-04	1,25E+01	1,22E-01
		8,08E-01	8,11E-01	-4,27E-03	1,33E-03	2,44E-11	4,31E-03	1,61E-06	4,75E-04	5,08E-03	1,65E-03	1,43E-04	1,25E+01	1,22E-01
	Manufacturing	7,75E-01	7,80E-01	-6,26E-03	1,01E-03	2,44E-11	4,26E-03	1,50E-06	4,55E-04	4,87E-03	1,61E-03	1,43E-04	1,21E+01	1,22E-01
		7,75E-01	7,80E-01	-6,26E-03	1,01E-03	2,44E-11	4,26E-03	1,50E-06	4,55E-04	4,87E-03	1,61E-03	1,43E-04	1,21E+01	1,22E-01
	Distribution	2,39E-02	2,42E-02	-5,37E-04	2,49E-04	4,02E-15	3,75E-05	6,53E-08	1,53E-05	1,62E-04	3,34E-05	1,61E-09	3,11E-01	1,11E-04
		2,39E-02	2,42E-02	-5,37E-04	2,49E-04	4,02E-15	3,75E-05	6,53E-08	1,53E-05	1,62E-04	3,34E-05	1,61E-09	3,11E-01	1,11E-04
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
		1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
		0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	8,31E-03	7,01E-03	1,24E-03	6,68E-05	1,30E-15	1,06E-05	4,99E-08	4,55E-06	4,58E-05	1,01E-05	4,35E-10	8,42E-02	8,15E-05
		8,31E-03	7,01E-03	1,24E-03	6,68E-05	1,30E-15	1,06E-05	4,99E-08	4,55E-06	4,58E-05	1,01E-05	4,35E-10	8,42E-02	8,15E-05
	Module D	-3,48E-01	-3,57E-01	1,24E-02	-3,38E-03	-1,46E-12	-2,97E-03	-1,62E-06	-4,35E-04	-4,68E-03	-1,37E-03	-1,04E-04	-	-1,71E-01
		-3,48E-01	-3,57E-01	1,24E-02	-3,38E-03	-1,46E-12	-2,97E-03	-1,62E-06	-4,35E-04	-4,68E-03	-1,37E-03	-1,04E-04	-	-1,71E-01

1346480000	Total*	3,94E-01	4,01E-01	-7,14E-03	5,40E-04	7,26E-12	1,42E-03	8,06E-07	2,16E-04	2,28E-03	7,55E-04	3,58E-05	6,44E+00	3,50E-02
	Manufacturing	3,75E-01	3,83E-01	-8,78E-03	3,63E-04	7,26E-12	1,40E-03	7,38E-07	2,05E-04	2,16E-03	7,30E-04	3,58E-05	6,22E+00	3,48E-02
	Distribution	1,35E-02	1,37E-02	-3,03E-04	1,41E-04	2,27E-15	2,12E-05	3,69E-08	8,63E-06	9,16E-05	1,89E-05	9,10E-10	1,75E-01	6,26E-05
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	4,44E-03	3,74E-03	6,60E-04	3,57E-05	6,94E-16	5,68E-06	2,67E-08	2,43E-06	2,45E-05	5,37E-06	2,32E-10	4,50E-02	4,35E-05
	Module D	-1,35E-01	-1,45E-01	1,02E-02	-8,82E-04	-5,67E-13	-8,29E-04	-5,45E-07	-1,33E-04	-1,42E-03	-4,39E-04	-2,61E-05	-	-4,42E-02
1346490000 1484090000	Total*	4,09E-01	4,15E-01	-6,63E-03	6,92E-04	1,24E-11	2,17E-03	8,80E-07	2,45E-04	2,62E-03	8,43E-04	7,17E-05	6,35E+00	6,17E-02
	Manufacturing	3,91E-01	3,99E-01	-8,24E-03	5,32E-04	1,24E-11	2,15E-03	8,18E-07	2,35E-04	2,51E-03	8,20E-04	7,17E-05	6,15E+00	6,15E-02
	Distribution	1,23E-02	1,24E-02	-2,75E-04	1,28E-04	2,06E-15	1,92E-05	3,35E-08	7,84E-06	8,32E-05	1,71E-05	8,27E-10	1,59E-01	5,68E-05
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	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	4,03E-02	3,90E-05
	Module D	-1,72E-01	-1,81E-01	1,05E-02	-1,70E-03	-7,38E-13	-1,49E-03	-8,54E-07	-2,21E-04	-2,37E-03	-6,93E-04	-5,22E-05	-	-8,59E-02
1346510000	Total*	2,57E-01	2,65E-01	-8,08E-03	2,87E-04	1,55E-12	4,63E-04	5,40E-07	1,30E-04	1,35E-03	4,57E-04	2,84E-08	4,44E+00	5,83E-03
	Manufacturing	2,41E-01	2,51E-01	-9,63E-03	1,48E-04	1,54E-12	4,42E-04	4,86E-07	1,21E-04	1,26E-03	4,37E-04	2,75E-08	4,27E+00	5,67E-03
	Distribution	1,07E-02	1,08E-02	-2,40E-04	1,11E-04	1,80E-15	1,67E-05	2,92E-08	6,82E-06	7,24E-05	1,49E-05	7,20E-10	1,39E-01	4,95E-05
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	3,39E-03	2,86E-03	5,04E-04	2,72E-05	5,30E-16	4,34E-06	2,04E-08	1,85E-06	1,87E-05	4,10E-06	1,77E-10	3,43E-02	3,32E-05
	Module D	-6,45E-02	-7,40E-02	9,52E-03	-5,02E-05	-2,69E-13	-1,16E-04	-1,86E-07	-3,24E-05	-3,33E-04	-1,28E-04	-9,62E-09	-	-1,85E-03
1346520000	Total*	3,41E-01	3,48E-01	-7,09E-03	5,65E-04	9,56E-12	1,70E-03	7,50E-07	2,03E-04	2,16E-03	6,95E-04	5,37E-05	5,37E+00	4,72E-02
	Manufacturing	3,26E-01	3,34E-01	-8,65E-03	4,25E-04	9,55E-12	1,67E-03	6,96E-07	1,94E-04	2,07E-03	6,75E-04	5,37E-05	5,19E+00	4,70E-02
	Distribution	1,07E-02	1,09E-02	-2,41E-04	1,12E-04	1,80E-15	1,68E-05	2,93E-08	6,86E-06	7,28E-05	1,50E-05	7,23E-10	1,39E-01	4,97E-05
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	3,41E-03	2,88E-03	5,07E-04	2,74E-05	5,33E-16	4,36E-06	2,05E-08	1,87E-06	1,88E-05	4,13E-06	1,78E-10	3,46E-02	3,34E-05
	Module D	-1,36E-01	-1,45E-01	1,01E-02	-1,29E-03	-5,89E-13	-1,13E-03	-6,75E-07	-1,71E-04	-1,83E-03	-5,38E-04	-3,91E-05	-	-6,47E-02
1346530000 1559870000 2573750000 2826870000	Total*	8,10E-01	8,13E-01	-4,26E-03	1,32E-03	2,45E-11	4,31E-03	1,62E-06	4,76E-04	5,09E-03	1,65E-03	1,43E-04	1,25E+01	1,22E-01
	Manufacturing	7,77E-01	7,82E-01	-6,23E-03	1,01E-03	2,45E-11	4,26E-03	1,50E-06	4,56E-04	4,88E-03	1,61E-03	1,43E-04	1,21E+01	1,22E-01
	Distribution	2,34E-02	2,37E-02	-5,26E-04	2,44E-04	3,94E-15	3,67E-05	6,40E-08	1,50E-05	1,59E-04	3,28E-05	1,58E-09	3,04E-01	1,09E-04
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	8,13E-03	6,86E-03	1,21E-03	6,53E-05	1,27E-15	1,04E-05	4,89E-08	4,45E-06	4,48E-05	9,84E-06	4,25E-10	8,24E-02	7,97E-05
	Module D	-3,48E-01	-3,57E-01	1,24E-02	-3,38E-03	-1,46E-12	-2,97E-03	-1,62E-06	-4,35E-04	-4,68E-03	-1,37E-03	-1,04E-04	-	-1,71E-01
1346540000	Total*	5,33E-01	5,39E-01	-6,17E-03	8,08E-04	1,30E-11	2,39E-03	1,08E-06	3,03E-04	3,22E-03	1,06E-03	7,17E-05	8,46E+00	6,41E-02
	Manufacturing	5,09E-01	5,16E-01	-7,94E-03	5,80E-04	1,30E-11	2,35E-03	9,92E-07	2,88E-04	3,07E-03	1,02E-03	7,17E-05	8,17E+00	6,39E-02
	Distribution	1,73E-02	1,75E-02	-3,88E-04	1,80E-04	2,91E-15	2,71E-05	4,73E-08	1,11E-05	1,17E-04	2,42E-05	1,17E-09	2,25E-01	8,02E-05

	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	5,85E-03	4,93E-03	8,70E-04	4,70E-05	9,14E-16	7,49E-06	3,52E-08	3,20E-06	3,22E-05	7,08E-06	3,06E-10	5,93E-02	5,74E-05
	Module D	-2,06E-01	-2,15E-01	1,09E-02	-1,71E-03	-8,65E-13	-1,54E-03	-9,03E-07	-2,34E-04	-2,51E-03	-7,50E-04	-5,22E-05	-	4,88E+00
1346550000	Total*	5,34E-01	5,39E-01	-6,16E-03	8,08E-04	1,30E-11	2,39E-03	1,08E-06	3,03E-04	3,22E-03	1,06E-03	7,17E-05	8,47E+00	6,41E-02
	Manufacturing	5,09E-01	5,17E-01	-7,93E-03	5,80E-04	1,30E-11	2,35E-03	9,94E-07	2,89E-04	3,07E-03	1,02E-03	7,17E-05	8,18E+00	6,39E-02
	Distribution	1,73E-02	1,75E-02	-3,88E-04	1,80E-04	2,91E-15	2,71E-05	4,73E-08	1,11E-05	1,17E-04	2,42E-05	1,17E-09	2,25E-01	8,02E-05
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	5,85E-03	4,93E-03	8,70E-04	4,70E-05	9,14E-16	7,49E-06	3,52E-08	3,20E-06	3,22E-05	7,08E-06	3,06E-10	5,93E-02	5,74E-05
	Module D	-2,06E-01	-2,15E-01	1,09E-02	-1,71E-03	-8,65E-13	-1,54E-03	-9,03E-07	-2,34E-04	-2,51E-03	-7,50E-04	-5,22E-05	-	4,88E+00
1346560000	Total*	6,67E-01	6,71E-01	-5,22E-03	1,06E-03	1,87E-11	3,34E-03	1,34E-06	3,87E-04	4,13E-03	1,35E-03	1,07E-04	1,04E+01	9,31E-02
	Manufacturing	6,38E-01	6,45E-01	-7,10E-03	7,94E-04	1,87E-11	3,30E-03	1,24E-06	3,70E-04	3,95E-03	1,31E-03	1,07E-04	1,01E+01	9,29E-02
	Distribution	2,04E-02	2,07E-02	-4,58E-04	2,13E-04	3,43E-15	3,20E-05	5,58E-08	1,30E-05	1,38E-04	2,85E-05	1,38E-09	2,65E-01	9,46E-05
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	7,01E-03	5,91E-03	1,04E-03	5,63E-05	1,10E-15	8,97E-06	4,21E-08	3,83E-06	3,86E-05	8,48E-06	3,67E-10	7,10E-02	6,87E-05
	Module D	-2,75E-01	-2,84E-01	1,16E-02	-2,54E-03	-1,16E-12	-2,25E-03	-1,26E-06	-3,34E-04	-3,59E-03	-1,06E-03	-7,83E-05	-	6,11E+00
1346570000	Total*	8,09E-01	8,12E-01	-4,27E-03	1,31E-03	2,45E-11	4,31E-03	1,62E-06	4,75E-04	5,08E-03	1,65E-03	1,43E-04	1,25E+01	1,22E-01
	Manufacturing	7,77E-01	7,83E-01	-6,21E-03	1,01E-03	2,45E-11	4,26E-03	1,50E-06	4,56E-04	4,88E-03	1,61E-03	1,43E-04	1,21E+01	1,22E-01
	Distribution	2,25E-02	2,27E-02	-5,04E-04	2,34E-04	3,78E-15	3,52E-05	6,13E-08	1,43E-05	1,52E-04	3,14E-05	1,51E-09	2,92E-01	1,04E-04
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	7,77E-03	6,55E-03	1,15E-03	6,24E-05	1,21E-15	9,94E-06	4,67E-08	4,25E-06	4,28E-05	9,40E-06	4,06E-10	7,87E-02	7,62E-05
	Module D	-3,48E-01	-3,57E-01	1,24E-02	-3,38E-03	-1,46E-12	-2,97E-03	-1,62E-06	-4,35E-04	-4,68E-03	-1,37E-03	-1,04E-04	-	7,44E+00
1346590000 1483950000 1559800000 2000540000	Total*	3,46E-01	3,53E-01	-7,25E-03	5,12E-04	7,11E-12	1,34E-03	7,54E-07	1,94E-04	2,06E-03	6,69E-04	3,58E-05	5,66E+00	3,41E-02
	Manufacturing	3,28E-01	3,37E-01	-8,86E-03	3,50E-04	7,11E-12	1,31E-03	6,92E-07	1,84E-04	1,95E-03	6,47E-04	3,58E-05	5,46E+00	3,39E-02
	Distribution	1,24E-02	1,25E-02	-2,78E-04	1,29E-04	2,08E-15	1,94E-05	3,38E-08	7,91E-06	8,40E-05	1,73E-05	8,35E-10	1,61E-01	5,74E-05
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	4,03E-03	3,39E-03	5,98E-04	3,23E-05	6,29E-16	5,15E-06	2,42E-08	2,20E-06	2,22E-05	4,87E-06	2,11E-10	4,08E-02	3,95E-05
	Module D	-1,23E-01	-1,32E-01	1,01E-02	-8,79E-04	-5,22E-13	-8,10E-04	-5,27E-07	-1,29E-04	-1,37E-03	-4,19E-04	-2,61E-05	-	3,20E+00
1483940000	Total*	1,78E-01	1,85E-01	-8,11E-03	2,89E-04	3,72E-12	6,89E-04	4,50E-07	1,05E-04	1,11E-03	3,51E-04	1,79E-05	2,95E+00	1,76E-02
	Manufacturing	1,67E-01	1,77E-01	-9,54E-03	2,01E-04	3,72E-12	6,75E-04	4,15E-07	9,94E-05	1,05E-03	3,39E-04	1,79E-05	2,84E+00	1,75E-02
	Distribution	6,86E-03	6,94E-03	-1,54E-04	7,15E-05	1,15E-15	1,08E-05	1,87E-08	4,38E-06	4,65E-05	9,58E-06	4,62E-10	8,91E-02	3,18E-05
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,97E-03	1,66E-03	2,93E-04	1,58E-05	3,08E-16	2,52E-06	1,18E-08	1,08E-06	1,08E-05	2,38E-06	1,03E-10	2,00E-02	1,93E-05

	Module D	-5,95E-02	-6,84E-02	9,35E-03	-4,56E-04	-2,69E-13	-4,13E-04	-3,07E-07	-6,80E-05	-7,20E-04	-2,17E-04	-1,30E-05	-	-2,23E-02
1483980000 1484000000 1484080000 1484430000 1559770000 1559780000 1559850000	Total*	4,11E-01	4,17E-01	-6,61E-03	6,94E-04	1,24E-11	2,18E-03	8,85E-07	2,46E-04	2,63E-03	8,45E-04	7,17E-05	6,38E+00	6,18E-02
	Manufacturing	3,93E-01	4,01E-01	-8,22E-03	5,33E-04	1,24E-11	2,15E-03	8,24E-07	2,36E-04	2,52E-03	8,22E-04	7,17E-05	6,17E+00	6,16E-02
	Distribution	1,23E-02	1,24E-02	-2,75E-04	1,28E-04	2,06E-15	1,92E-05	3,35E-08	7,84E-06	8,32E-05	1,71E-05	8,27E-10	1,59E-01	5,68E-05
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	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	4,03E-02	3,90E-05
	Module D	-1,72E-01	-1,81E-01	1,05E-02	-1,70E-03	-7,38E-13	-1,49E-03	-8,54E-07	-2,21E-04	-2,37E-03	-6,93E-04	-5,22E-05	-	-8,59E-02
														3,75E+00
1484010000 1484110000	Total*	2,72E-01	2,79E-01	-7,57E-03	4,36E-04	6,68E-12	1,21E-03	6,14E-07	1,60E-04	1,69E-03	5,45E-04	3,58E-05	4,36E+00	3,26E-02
	Manufacturing	2,58E-01	2,67E-01	-9,08E-03	3,17E-04	6,68E-12	1,20E-03	5,67E-07	1,52E-04	1,61E-03	5,28E-04	3,58E-05	4,21E+00	3,25E-02
	Distribution	9,20E-03	9,31E-03	-2,06E-04	9,59E-05	1,55E-15	1,44E-05	2,51E-08	5,87E-06	6,24E-05	1,29E-05	6,20E-10	1,19E-01	4,26E-05
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	2,84E-03	2,39E-03	4,22E-04	2,28E-05	4,44E-16	3,63E-06	1,71E-08	1,55E-06	1,56E-05	3,44E-06	1,48E-10	2,88E-02	2,78E-05
	Module D	-1,01E-01	-1,10E-01	9,79E-03	-8,73E-04	-4,40E-13	-7,78E-04	-4,95E-07	-1,21E-04	-1,29E-03	-3,82E-04	-2,61E-05	-	-4,36E-02
														2,47E+00
1484100000	Total*	4,09E-01	4,15E-01	-6,64E-03	6,73E-04	1,24E-11	2,17E-03	8,79E-07	2,45E-04	2,62E-03	8,42E-04	7,17E-05	6,35E+00	6,18E-02
	Manufacturing	3,93E-01	4,01E-01	-8,20E-03	5,32E-04	1,24E-11	2,15E-03	8,24E-07	2,36E-04	2,52E-03	8,22E-04	7,17E-05	6,17E+00	6,16E-02
	Distribution	1,08E-02	1,09E-02	-2,42E-04	1,13E-04	1,82E-15	1,69E-05	2,95E-08	6,90E-06	7,33E-05	1,51E-05	7,28E-10	1,40E-01	5,01E-05
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	3,44E-03	2,90E-03	5,11E-04	2,76E-05	5,37E-16	4,40E-06	2,06E-08	1,88E-06	1,89E-05	4,16E-06	1,80E-10	3,48E-02	3,37E-05
	Module D	-1,72E-01	-1,81E-01	1,05E-02	-1,71E-03	-7,38E-13	-1,49E-03	-8,55E-07	-2,22E-04	-2,37E-03	-6,94E-04	-5,22E-05	-	-8,59E-02
														3,75E+00
1484120000 1484130000	Total*	2,89E-01	2,97E-01	-7,53E-03	4,54E-04	6,71E-12	1,24E-03	6,42E-07	1,68E-04	1,78E-03	5,77E-04	3,58E-05	4,68E+00	3,29E-02
	Manufacturing	2,75E-01	2,84E-01	-9,06E-03	3,24E-04	6,70E-12	1,22E-03	5,91E-07	1,59E-04	1,69E-03	5,58E-04	3,58E-05	4,52E+00	3,28E-02
	Distribution	1,00E-02	1,01E-02	-2,25E-04	1,04E-04	1,68E-15	1,57E-05	2,73E-08	6,40E-06	6,79E-05	1,40E-05	6,75E-10	1,30E-01	4,64E-05
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	3,14E-03	2,65E-03	4,67E-04	2,52E-05	4,91E-16	4,02E-06	1,89E-08	1,72E-06	1,73E-05	3,80E-06	1,64E-10	3,18E-02	3,08E-05
	Module D	-1,07E-01	-1,16E-01	9,87E-03	-8,75E-04	-4,63E-13	-7,87E-04	-5,04E-07	-1,23E-04	-1,31E-03	-3,92E-04	-2,61E-05	-	-4,37E-02
														2,67E+00
1484440000 2425170000	Total*	4,54E-01	4,60E-01	-6,48E-03	7,41E-04	1,26E-11	2,25E-03	9,54E-07	2,66E-04	2,84E-03	9,22E-04	7,17E-05	7,14E+00	6,26E-02
	Manufacturing	4,34E-01	4,41E-01	-8,16E-03	5,50E-04	1,26E-11	2,22E-03	8,81E-07	2,54E-04	2,71E-03	8,95E-04	7,17E-05	6,90E+00	6,24E-02
	Distribution	1,45E-02	1,47E-02	-3,26E-04	1,52E-04	2,44E-15	2,28E-05	3,97E-08	9,28E-06	9,85E-05	2,03E-05	9,79E-10	1,89E-01	6,73E-05
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	4,82E-03	4,07E-03	7,17E-04	3,87E-05	7,54E-16	6,17E-06	2,90E-08	2,64E-06	2,66E-05	5,84E-06	2,52E-10	4,89E-02	4,73E-05
	Module D	-1,85E-01	-1,94E-01	1,07E-02	-1,71E-03	-7,88E-13	-1,51E-03	-8,74E-07	-2,26E-04	-2,42E-03	-7,16E-04	-5,22E-05	-	-8,61E-02
														4,20E+00
1518800000 1559720000 1559740000	Total*	7,44E-02	8,30E-02	-8,79E-03	1,28E-04	5,17E-13	1,51E-04	2,43E-07	4,56E-05	4,68E-04	1,47E-04	1,07E-08	1,37E+00	2,33E-03
	Manufacturing	6,78E-02	7,79E-02	-1,01E-02	7,58E-05	5,16E-13	1,43E-04	2,21E-07	4,22E-05	4,33E-04	1,40E-04	1,04E-08	1,31E+00	2,21E-03

1559750000	Distribution	4,16E-03	4,21E-03	-9,34E-05	4,34E-05	7,00E-16	6,53E-06	1,14E-08	2,66E-06	2,82E-05	5,82E-06	2,81E-10	5,41E-02	1,93E-05
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	9,68E-04	8,16E-04	1,44E-04	7,78E-06	1,51E-16	1,24E-06	5,82E-09	5,29E-07	5,33E-06	1,17E-06	5,06E-11	9,81E-03	9,49E-06
	Module D	-1,54E-02	-2,43E-02	8,90E-03	-3,76E-05	-8,79E-14	-4,37E-05	-1,15E-07	-1,45E-05	-1,44E-04	-4,65E-05	-4,43E-09	-7,08E-01	-9,51E-04
1518820000 1518830000 1531810000 1531830000	Total*	1,01E-01	1,09E-01	-8,69E-03	1,51E-04	6,50E-13	1,97E-04	2,85E-07	5,79E-05	5,96E-04	1,93E-04	1,32E-08	1,82E+00	2,83E-03
	Manufacturing	9,31E-02	1,03E-01	-1,01E-02	8,60E-05	6,49E-13	1,87E-04	2,59E-07	5,36E-05	5,52E-04	1,83E-04	1,28E-08	1,74E+00	2,71E-03
	Distribution	5,14E-03	5,20E-03	-1,15E-04	5,36E-05	8,64E-16	8,06E-06	1,40E-08	3,28E-06	3,49E-05	7,18E-06	3,46E-10	6,68E-02	2,38E-05
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,33E-03	1,12E-03	1,98E-04	1,07E-05	2,08E-16	1,70E-06	8,00E-09	7,28E-07	7,33E-06	1,61E-06	6,96E-11	1,35E-02	1,31E-05
	Module D	-2,28E-02	-3,18E-02	8,99E-03	-3,95E-05	-1,15E-13	-5,46E-05	-1,26E-07	-1,72E-05	-1,72E-04	-5,87E-05	-5,21E-09	-9,50E-01	-1,09E-03
1518840000	Total*	6,93E-01	6,97E-01	-5,12E-03	1,09E-03	1,88E-11	3,38E-03	1,38E-06	3,99E-04	4,25E-03	1,39E-03	1,07E-04	1,08E+01	9,35E-02
	Manufacturing	6,63E-01	6,69E-01	-7,03E-03	8,03E-04	1,88E-11	3,34E-03	1,28E-06	3,81E-04	4,07E-03	1,35E-03	1,07E-04	1,05E+01	9,33E-02
	Distribution	2,15E-02	2,17E-02	-4,82E-04	2,24E-04	3,61E-15	3,37E-05	5,87E-08	1,37E-05	1,46E-04	3,00E-05	1,45E-09	2,79E-01	9,95E-05
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	7,40E-03	6,24E-03	1,10E-03	5,95E-05	1,16E-15	9,47E-06	4,45E-08	4,05E-06	4,08E-05	8,96E-06	3,87E-10	7,50E-02	7,26E-05
	Module D	-2,82E-01	-2,91E-01	1,17E-02	-2,55E-03	-1,18E-12	-2,26E-03	-1,27E-06	-3,36E-04	-3,61E-03	-1,07E-03	-7,82E-05	-	-1,29E-01
1518880000 1559820000 2011240000 2446200000 2465940000 2545610000 2545760000 2545770000	Total*	8,11E-01	8,14E-01	-4,24E-03	1,33E-03	2,45E-11	4,31E-03	1,62E-06	4,77E-04	5,09E-03	1,66E-03	1,43E-04	1,25E+01	1,22E-01
	Manufacturing	7,77E-01	7,83E-01	-6,23E-03	1,01E-03	2,45E-11	4,26E-03	1,50E-06	4,57E-04	4,88E-03	1,61E-03	1,43E-04	1,21E+01	1,22E-01
	Distribution	2,39E-02	2,42E-02	-5,37E-04	2,49E-04	4,02E-15	3,75E-05	6,53E-08	1,53E-05	1,62E-04	3,34E-05	1,61E-09	3,11E-01	1,11E-04
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	8,31E-03	7,01E-03	1,24E-03	6,68E-05	1,30E-15	1,06E-05	4,99E-08	4,55E-06	4,58E-05	1,01E-05	4,35E-10	8,42E-02	8,15E-05
	Module D	-3,48E-01	-3,57E-01	1,24E-02	-3,38E-03	-1,46E-12	-2,97E-03	-1,62E-06	-4,35E-04	-4,68E-03	-1,37E-03	-1,04E-04	-	-1,71E-01
1559840000	Total*	8,10E-01	8,19E-01	-1,04E-02	1,37E-03	2,45E-11	4,33E-03	1,70E-06	4,84E-04	5,16E-03	1,67E-03	1,43E-04	1,26E+01	1,23E-01
	Manufacturing	7,74E-01	7,86E-01	-1,33E-02	1,04E-03	2,45E-11	4,28E-03	1,57E-06	4,63E-04	4,94E-03	1,62E-03	1,43E-04	1,21E+01	1,23E-01
	Distribution	2,50E-02	2,53E-02	-5,60E-04	2,61E-04	4,20E-15	3,92E-05	6,82E-08	1,60E-05	1,69E-04	3,49E-05	1,68E-09	3,24E-01	1,16E-04
	Installation	2,34E-03	1,67E-04	2,17E-03	8,98E-07	2,96E-16	7,52E-07	7,39E-09	3,54E-07	3,11E-06	1,09E-06	9,57E-12	2,25E-03	1,44E-04
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	8,31E-03	7,01E-03	1,24E-03	6,68E-05	1,30E-15	1,06E-05	4,99E-08	4,55E-06	4,58E-05	1,01E-05	4,35E-10	8,42E-02	8,15E-05
	Module D	-3,45E-01	-3,60E-01	1,82E-02	-3,40E-03	-1,47E-12	-2,97E-03	-1,68E-06	-4,40E-04	-4,72E-03	-1,38E-03	-1,04E-04	-	-1,72E-01
2068620000 2465990000	Total*	9,56E-01	9,57E-01	-3,06E-03	1,73E-03	3,51E-11	6,04E-03	1,90E-06	5,91E-04	6,34E-03	2,04E-03	2,15E-04	1,41E+01	1,78E-01
	Manufacturing	9,20E-01	9,24E-01	-5,11E-03	1,39E-03	3,51E-11	5,99E-03	1,77E-06	5,69E-04	6,11E-03	1,99E-03	2,15E-04	1,37E+01	1,78E-01
	Distribution	2,58E-02	2,62E-02	-5,80E-04	2,69E-04	4,34E-15	4,05E-05	7,06E-08	1,65E-05	1,75E-04	3,61E-05	1,74E-09	3,35E-01	1,20E-04
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

	End of Life	9,02E-03	7,61E-03	1,34E-03	7,25E-05	1,41E-15	1,15E-05	5,42E-08	4,94E-06	4,97E-05	1,09E-05	4,72E-10	9,14E-02	8,85E-05
	Module D	-4,50E-01	-4,58E-01	1,34E-02	-5,03E-03	-1,91E-12	-4,33E-03	-2,28E-06	-6,23E-04	-6,70E-03	-1,93E-03	-1,56E-04	-	-2,55E-01
2068630000	Total*	8,54E-01	8,57E-01	-3,88E-03	1,42E-03	2,73E-11	4,75E-03	1,71E-06	5,08E-04	5,44E-03	1,76E-03	1,61E-04	1,30E+01	1,37E-01
	Manufacturing	8,22E-01	8,26E-01	-5,86E-03	1,11E-03	2,73E-11	4,71E-03	1,59E-06	4,89E-04	5,23E-03	1,72E-03	1,61E-04	1,26E+01	1,36E-01
	Distribution	2,34E-02	2,37E-02	-5,24E-04	2,44E-04	3,93E-15	3,66E-05	6,38E-08	1,49E-05	1,58E-04	3,26E-05	1,57E-09	3,03E-01	1,08E-04
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	8,10E-03	6,83E-03	1,20E-03	6,51E-05	1,27E-15	1,04E-05	4,87E-08	4,43E-06	4,46E-05	9,81E-06	4,24E-10	8,21E-02	7,95E-05
	Module D	-3,73E-01	-3,82E-01	1,26E-02	-3,79E-03	-1,57E-12	-3,31E-03	-1,79E-06	-4,82E-04	-5,18E-03	-1,51E-03	-1,17E-04	-	-1,92E-01
													7,75E+00	
2425150000	Total*	6,72E-01	6,76E-01	-5,21E-03	1,07E-03	1,87E-11	3,35E-03	1,35E-06	3,90E-04	4,15E-03	1,36E-03	1,07E-04	1,05E+01	9,32E-02
	Manufacturing	6,43E-01	6,49E-01	-7,09E-03	7,96E-04	1,87E-11	3,31E-03	1,25E-06	3,72E-04	3,97E-03	1,32E-03	1,07E-04	1,01E+01	9,30E-02
	Distribution	2,06E-02	2,09E-02	-4,62E-04	2,15E-04	3,47E-15	3,23E-05	5,63E-08	1,32E-05	1,40E-04	2,88E-05	1,39E-09	2,68E-01	9,55E-05
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	7,08E-03	5,97E-03	1,05E-03	5,69E-05	1,11E-15	9,06E-06	4,26E-08	3,87E-06	3,90E-05	8,57E-06	3,70E-10	7,18E-02	6,94E-05
	Module D	-2,77E-01	-2,86E-01	1,17E-02	-2,54E-03	-1,16E-12	-2,25E-03	-1,26E-06	-3,35E-04	-3,59E-03	-1,06E-03	-7,83E-05	-	-1,29E-01
													6,16E+00	
2425160000	Total*	5,33E-01	5,39E-01	-6,17E-03	8,01E-04	1,30E-11	2,39E-03	1,08E-06	3,03E-04	3,22E-03	1,06E-03	7,17E-05	8,46E+00	6,41E-02
	Manufacturing	5,09E-01	5,17E-01	-7,93E-03	5,80E-04	1,30E-11	2,35E-03	9,94E-07	2,89E-04	3,07E-03	1,02E-03	7,17E-05	8,18E+00	6,39E-02
	Distribution	1,68E-02	1,70E-02	-3,77E-04	1,75E-04	2,83E-15	2,64E-05	4,59E-08	1,07E-05	1,14E-04	2,35E-05	1,13E-09	2,18E-01	7,79E-05
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	5,67E-03	4,78E-03	8,43E-04	4,56E-05	8,86E-16	7,26E-06	3,41E-08	3,10E-06	3,12E-05	6,86E-06	2,97E-10	5,75E-02	5,56E-05
	Module D	-2,06E-01	-2,15E-01	1,09E-02	-1,71E-03	-8,65E-13	-1,54E-03	-9,04E-07	-2,34E-04	-2,51E-03	-7,51E-04	-5,22E-05	-	-8,65E-02
													4,88E+00	
2465950000	Total*	8,16E-01	8,19E-01	-4,18E-03	1,33E-03	2,46E-11	4,32E-03	1,64E-06	4,79E-04	5,13E-03	1,66E-03	1,43E-04	1,26E+01	1,23E-01
	Manufacturing	7,83E-01	7,88E-01	-6,17E-03	1,02E-03	2,46E-11	4,27E-03	1,52E-06	4,59E-04	4,92E-03	1,62E-03	1,43E-04	1,22E+01	1,22E-01
	Distribution	2,39E-02	2,42E-02	-5,37E-04	2,49E-04	4,02E-15	3,75E-05	6,53E-08	1,53E-05	1,62E-04	3,34E-05	1,61E-09	3,11E-01	1,11E-04
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	8,31E-03	7,01E-03	1,24E-03	6,68E-05	1,30E-15	1,06E-05	4,99E-08	4,55E-06	4,58E-05	1,01E-05	4,35E-10	8,42E-02	8,15E-05
	Module D	-3,48E-01	-3,57E-01	1,24E-02	-3,38E-03	-1,46E-12	-2,97E-03	-1,62E-06	-4,35E-04	-4,68E-03	-1,37E-03	-1,04E-04	-	-1,71E-01
													7,44E+00	
2466000000	Total*	9,60E-01	9,61E-01	-3,02E-03	1,73E-03	3,52E-11	6,05E-03	1,91E-06	5,93E-04	6,36E-03	2,05E-03	2,15E-04	1,42E+01	1,79E-01
	Manufacturing	9,24E-01	9,28E-01	-5,07E-03	1,39E-03	3,52E-11	6,00E-03	1,78E-06	5,72E-04	6,14E-03	2,00E-03	2,15E-04	1,37E+01	1,78E-01
	Distribution	2,58E-02	2,62E-02	-5,80E-04	2,69E-04	4,34E-15	4,05E-05	7,06E-08	1,65E-05	1,75E-04	3,61E-05	1,74E-09	3,35E-01	1,20E-04
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	9,02E-03	7,61E-03	1,34E-03	7,25E-05	1,41E-15	1,15E-05	5,42E-08	4,94E-06	4,97E-05	1,09E-05	4,72E-10	9,14E-02	8,85E-05
	Module D	-4,50E-01	-4,58E-01	1,34E-02	-5,03E-03	-1,91E-12	-4,33E-03	-2,28E-06	-6,23E-04	-6,70E-03	-1,93E-03	-1,56E-04	-	-2,55E-01
													8,71E+00	
2485280000	Total*	4,54E-01	4,60E-01	-6,67E-03	7,41E-04	1,25E-11	2,25E-03	9,54E-07	2,66E-04	2,84E-03	9,21E-04	7,17E-05	7,13E+00	6,26E-02

	Manufacturing	4,33E-01	4,41E-01	-8,38E-03	5,50E-04	1,25E-11	2,22E-03	8,81E-07	2,54E-04	2,71E-03	8,94E-04	7,17E-05	6,89E+00	6,24E-02
	Distribution	1,46E-02	1,47E-02	-3,27E-04	1,52E-04	2,45E-15	2,28E-05	3,98E-08	9,30E-06	9,88E-05	2,04E-05	9,82E-10	1,89E-01	6,75E-05
	Installation	1,42E-03	1,02E-04	1,32E-03	5,45E-07	1,80E-16	4,57E-07	4,49E-09	2,15E-07	1,89E-06	6,64E-07	5,81E-12	1,37E-03	8,74E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	4,82E-03	4,07E-03	7,17E-04	3,87E-05	7,54E-16	6,17E-06	2,90E-08	2,64E-06	2,66E-05	5,84E-06	2,52E-10	4,89E-02	4,73E-05
	Module D	-1,85E-01	-1,94E-01	1,09E-02	-1,71E-03	-7,88E-13	-1,51E-03	-8,75E-07	-2,26E-04	-2,43E-03	-7,16E-04	-5,22E-05	-	-8,61E-02
2508760000 2508780000	Total*	7,93E-01	8,86E-01	-9,44E-02	1,93E-03	2,47E-11	4,52E-03	2,76E-06	5,78E-04	6,05E-03	1,85E-03	1,43E-04	1,35E+01	1,31E-01
	Manufacturing	7,30E-01	8,38E-01	-1,09E-01	1,45E-03	2,47E-11	4,44E-03	2,55E-06	5,46E-04	5,71E-03	1,78E-03	1,43E-04	1,29E+01	1,30E-01
	Distribution	3,94E-02	3,99E-02	-8,83E-04	4,11E-04	6,62E-15	6,17E-05	1,08E-07	2,51E-05	2,67E-04	5,50E-05	2,65E-09	5,11E-01	1,82E-04
	Installation	1,52E-02	1,09E-03	1,41E-02	5,83E-06	1,92E-15	4,88E-06	4,79E-08	2,30E-06	2,02E-05	7,09E-06	6,21E-11	1,46E-02	9,34E-04
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	8,31E-03	7,01E-03	1,24E-03	6,68E-05	1,30E-15	1,06E-05	4,99E-08	4,55E-06	4,58E-05	1,01E-05	4,35E-10	8,42E-02	8,15E-05
	Module D	-3,06E-01	-4,00E-01	9,80E-02	-3,70E-03	-1,61E-12	-3,11E-03	-2,49E-06	-5,08E-04	-5,35E-03	-1,51E-03	-1,04E-04	-	-1,77E-01
2508770000	Total*	7,93E-01	8,85E-01	-9,45E-02	1,93E-03	2,46E-11	4,52E-03	2,76E-06	5,78E-04	6,04E-03	1,85E-03	1,43E-04	1,35E+01	1,31E-01
	Manufacturing	7,30E-01	8,37E-01	-1,09E-01	1,45E-03	2,46E-11	4,44E-03	2,55E-06	5,46E-04	5,71E-03	1,78E-03	1,43E-04	1,29E+01	1,29E-01
	Distribution	3,94E-02	3,99E-02	-8,83E-04	4,11E-04	6,62E-15	6,17E-05	1,08E-07	2,51E-05	2,67E-04	5,50E-05	2,65E-09	5,11E-01	1,82E-04
	Installation	1,52E-02	1,09E-03	1,41E-02	5,83E-06	1,92E-15	4,88E-06	4,79E-08	2,30E-06	2,02E-05	7,09E-06	6,21E-11	1,46E-02	9,34E-04
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	8,31E-03	7,01E-03	1,24E-03	6,68E-05	1,30E-15	1,06E-05	4,99E-08	4,55E-06	4,58E-05	1,01E-05	4,35E-10	8,42E-02	8,15E-05
	Module D	-3,06E-01	-4,00E-01	9,80E-02	-3,70E-03	-1,61E-12	-3,11E-03	-2,49E-06	-5,08E-04	-5,35E-03	-1,51E-03	-1,04E-04	-	-1,77E-01
2585650000	Total*	5,33E-01	5,38E-01	-6,18E-03	8,01E-04	1,30E-11	2,39E-03	1,08E-06	3,02E-04	3,21E-03	1,05E-03	7,17E-05	8,45E+00	6,41E-02
	Manufacturing	5,09E-01	5,16E-01	-7,93E-03	5,79E-04	1,30E-11	2,35E-03	9,92E-07	2,88E-04	3,07E-03	1,02E-03	7,17E-05	8,17E+00	6,39E-02
	Distribution	1,68E-02	1,70E-02	-3,77E-04	1,75E-04	2,83E-15	2,64E-05	4,59E-08	1,07E-05	1,14E-04	2,35E-05	1,13E-09	2,18E-01	7,79E-05
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	5,67E-03	4,78E-03	8,43E-04	4,56E-05	8,86E-16	7,26E-06	3,41E-08	3,10E-06	3,12E-05	6,86E-06	2,97E-10	5,75E-02	5,56E-05
	Module D	-2,06E-01	-2,15E-01	1,09E-02	-1,71E-03	-8,65E-13	-1,54E-03	-9,04E-07	-2,34E-04	-2,51E-03	-7,51E-04	-5,22E-05	-	-8,65E-02
2702590000 2702600000	Total*	2,20E-01	2,28E-01	-8,01E-03	3,25E-04	3,83E-12	7,62E-04	5,06E-07	1,24E-04	1,31E-03	4,26E-04	1,79E-05	3,67E+00	1,84E-02
	Manufacturing	2,08E-01	2,17E-01	-9,49E-03	2,16E-04	3,83E-12	7,45E-04	4,63E-07	1,17E-04	1,23E-03	4,11E-04	1,79E-05	3,53E+00	1,82E-02
	Distribution	8,48E-03	8,58E-03	-1,90E-04	8,84E-05	1,43E-15	1,33E-05	2,31E-08	5,41E-06	5,75E-05	1,18E-05	5,71E-10	1,10E-01	3,93E-05
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	2,57E-03	2,17E-03	3,82E-04	2,07E-05	4,02E-16	3,29E-06	1,54E-08	1,41E-06	1,42E-05	3,11E-06	1,34E-10	2,61E-02	2,52E-05
	Module D	-7,17E-02	-8,08E-02	9,52E-03	-4,59E-04	-3,14E-13	-4,31E-04	-3,25E-07	-7,25E-05	-7,67E-04	-2,37E-04	-1,31E-05	-	-2,25E-02
2702610000	Total*	2,78E-01	2,85E-01	-7,64E-03	4,46E-04	6,60E-12	1,23E-03	6,10E-07	1,63E-04	1,72E-03	5,61E-04	3,58E-05	4,45E+00	3,28E-02
	Manufacturing	2,64E-01	2,73E-01	-9,17E-03	3,18E-04	6,60E-12	1,21E-03	5,61E-07	1,55E-04	1,64E-03	5,42E-04	3,58E-05	4,29E+00	3,27E-02
	Distribution	9,82E-03	9,94E-03	-2,20E-04	1,02E-04	1,65E-15	1,54E-05	2,68E-08	6,27E-06	6,66E-05	1,37E-05	6,61E-10	1,27E-01	4,55E-05
	Installation	1,39E-03	9,95E-05	1,29E-03	5,34E-07	1,76E-16	4,47E-07	4,39E-09	2,11E-07	1,85E-06	6,50E-07	5,69E-12	1,34E-03	8,57E-05

	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	3,07E-03	2,59E-03	4,56E-04	2,47E-05	4,80E-16	3,93E-06	1,84E-08	1,68E-06	1,69E-05	3,71E-06	1,61E-10	3,11E-02	3,01E-05
	Module D	-1,04E-01	-1,13E-01	9,86E-03	-8,74E-04	-4,51E-13	-7,82E-04	-5,00E-07	-1,22E-04	-1,30E-03	-3,87E-04	-2,61E-05	-	-4,36E-02
2756580000	Total*	8,13E-01	8,12E-01	4,83E-04	1,30E-03	2,45E-11	4,30E-03	1,57E-06	4,72E-04	5,05E-03	1,65E-03	1,43E-04	1,25E+01	1,22E-01
	Manufacturing	7,81E-01	7,81E-01	-8,57E-04	9,91E-04	2,45E-11	4,26E-03	1,45E-06	4,53E-04	4,85E-03	1,61E-03	1,43E-04	1,21E+01	1,22E-01
	Distribution	2,31E-02	2,34E-02	-5,19E-04	2,41E-04	3,89E-15	3,62E-05	6,31E-08	1,48E-05	1,57E-04	3,23E-05	1,56E-09	3,00E-01	1,07E-04
	Installation	6,71E-04	4,80E-05	6,23E-04	2,58E-07	8,50E-17	2,16E-07	2,12E-09	1,02E-07	8,92E-07	3,14E-07	2,75E-12	6,46E-04	4,13E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	8,31E-03	7,01E-03	1,24E-03	6,68E-05	1,30E-15	1,06E-05	4,99E-08	4,55E-06	4,58E-05	1,01E-05	4,35E-10	8,42E-02	8,15E-05
	Module D	-3,50E-01	-3,54E-01	7,89E-03	-3,36E-03	-1,45E-12	-2,96E-03	-1,58E-06	-4,32E-04	-4,64E-03	-1,37E-03	-1,04E-04	-	-1,71E-01
2756590000	Total*	2,03E-01	2,06E-01	-3,34E-03	2,76E-04	3,80E-12	7,22E-04	4,19E-07	1,11E-04	1,17E-03	3,85E-04	1,79E-05	3,30E+00	1,76E-02
	Manufacturing	1,93E-01	1,97E-01	-4,15E-03	1,86E-04	3,79E-12	7,08E-04	3,85E-07	1,05E-04	1,11E-03	3,72E-04	1,79E-05	3,19E+00	1,75E-02
	Distribution	6,85E-03	6,94E-03	-1,54E-04	7,15E-05	1,15E-15	1,07E-05	1,87E-08	4,38E-06	4,65E-05	9,58E-06	4,62E-10	8,90E-02	3,18E-05
	Installation	6,71E-04	4,80E-05	6,23E-04	2,58E-07	8,50E-17	2,16E-07	2,12E-09	1,02E-07	8,92E-07	3,14E-07	2,75E-12	6,46E-04	4,13E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+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	-6,77E-02	-7,23E-02	4,96E-03	-4,40E-04	-2,83E-13	-4,14E-04	-2,71E-07	-6,64E-05	-7,09E-04	-2,19E-04	-1,30E-05	-	-2,21E-02
2756600000	Total*	4,04E-01	4,06E-01	-1,96E-03	6,56E-04	1,23E-11	2,15E-03	8,08E-07	2,38E-04	2,54E-03	8,25E-04	7,17E-05	6,22E+00	6,12E-02
	Manufacturing	3,88E-01	3,91E-01	-2,92E-03	5,05E-04	1,23E-11	2,13E-03	7,51E-07	2,28E-04	2,44E-03	8,04E-04	7,17E-05	6,03E+00	6,10E-02
	Distribution	1,14E-02	1,15E-02	-2,56E-04	1,19E-04	1,92E-15	1,79E-05	3,11E-08	7,28E-06	7,73E-05	1,59E-05	7,68E-10	1,48E-01	5,28E-05
	Installation	6,71E-04	4,80E-05	6,23E-04	2,58E-07	8,50E-17	2,16E-07	2,12E-09	1,02E-07	8,92E-07	3,14E-07	2,75E-12	6,46E-04	4,13E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	3,96E-03	3,34E-03	5,88E-04	3,18E-05	6,18E-16	5,06E-06	2,38E-08	2,16E-06	2,18E-05	4,79E-06	2,07E-10	4,01E-02	3,88E-05
	Module D	-1,73E-01	-1,78E-01	6,02E-03	-1,69E-03	-7,28E-13	-1,48E-03	-8,09E-07	-2,17E-04	-2,34E-03	-6,85E-04	-5,22E-05	-	-8,56E-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) »