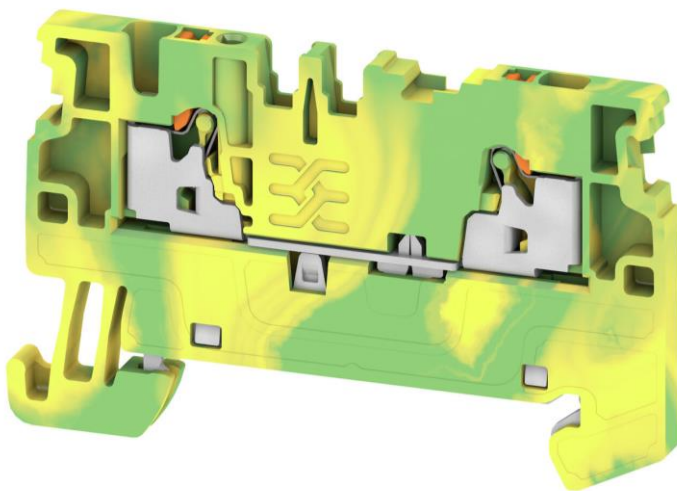


**Terminal blocks**  
**PE**  
**PUSH IN**  
**Universal**

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

[www.weidmüller.com](http://www.weidmüller.com)



## General data

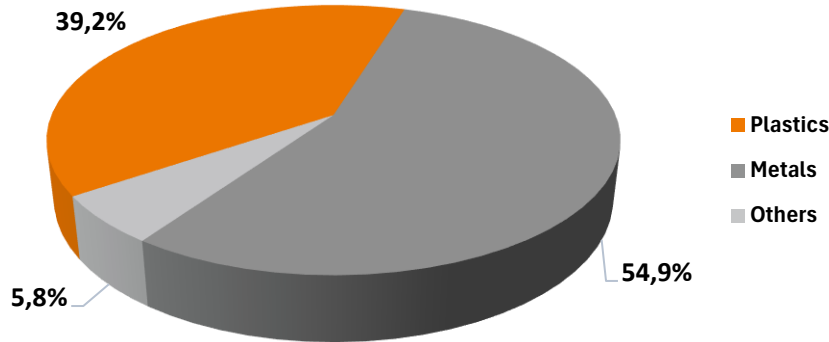
<b>Reference product</b>	1552680000 A2C 1.5 PE
<b>Description of the product</b>	The Weidmüller PE terminal blocks with PUSH IN technology provide fast, tool-free conductor insertion for secure protective-earth connections. Their vibration-resistant, gas-tight contacts ensure long-term reliability in demanding industrial environments. As part of the A-Series, they support efficient wiring processes through standardized test features and modular accessory options. Overall, they offer a robust and space-efficient solution for safe PE distribution.
<b>Functional unit</b>	Connect 2 clamping units between 2 or more wires for a rated cross-section 1.5 mm <sup>2</sup> , with rated voltage 500 V, short-time withstand current 180 A, and a voltage drop 0 mV, according to the appropriate use scenario, and for the reference service life of the product of 20 years.

## Other products covered

2674610000	2490440000	2674960000	2494010000	2675020000
1521680000	2674710000	2051360000	2674800000	1991810000
2674890000	2469390000	2675080000	2469410000	2675100000
2531320000	2936710000	1547640000	2675130000	1547680000
2675150000	2539980000	2675180000	2539990000	2675200000
1552670000	2674650000	2490590000	2674990000	2494020000
2675050000	1521670000	2674740000	2051410000	2674830000
1991850000	2674930000	2817990000	2856230000	2818000000
2856240000	2428550000	2906680000	1552660000	2674680000
1521540000	2674770000	2051560000	2674860000	2881490000
2881540000	2847590000	2847740000	2847640000	2847650000
2847800000	2847810000	2847600000	2847750000	2847610000
2847770000				

## Constituent Materials

The total weight of the reference product is 7,14 g (including packaging material). The constituent materials are distributed as follows:



Categorisation according to the material classes of IEC 62474:

Plastics			Metals			Other		
M-208	Polyamide (PA)	38,1 %	M-121	Copper and its alloys	53,4 %	M-341	Paper	5,8 %
M-258	Polyamide (PA)	1,2 %	M-100	Stainless steel	1,5 %			
<b>Plastics in total</b>		<b>39,2 %</b>	<b>Metals in total</b>		<b>54,9 %</b>	<b>Others in total</b>		<b>5,8 %</b>

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/1552680000>

## Additional Environmental Information

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

<b>Reference Service Lifetime</b>	20 years			
<b>Product category</b>	Electrical switchgear and control gear solutions			
<b>Installation elements</b>	No special installation elements required.			
<b>Use scenario</b>	<p>During the use phase, the product dissipates some electricity due to power losses. The average power loss was calculated using the following assumptions according PSR:</p> <ul style="list-style-type: none"> <li>- RSL of 20 years;</li> <li>- Load rate: 100 % of the short time withstand current</li> <li>- Use time: 3 seconds</li> </ul>			
<b>Geographical representativeness</b>	Europe			
<b>Software</b>	Sphera LCA for Experts, v10.9.4.13			
<b>Database</b>	Sphera MLC Databases 2025.2			
<b>Energy model</b>	<b>Manufacture*</b>	<b>Installation</b>	<b>Use</b>	<b>End of Life</b>
	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 <sub>2</sub> eq.	1,51E-01	1,24E-01	1,88E-03	9,81E-05	2,40E-02	6,63E-04	-8,23E-02
Climate change - fossil	kg CO <sub>2</sub> eq.	1,50E-01	1,23E-01	1,91E-03	7,02E-06	2,37E-02	5,60E-04	-8,25E-02
Climate change - biogenic	kg CO <sub>2</sub> eq.	1,05E-03	6,56E-04	-4,22E-05	9,10E-05	2,44E-04	9,79E-05	1,31E-03
Climate change - land use and land use change	kg CO <sub>2</sub> eq.	3,91E-04	2,88E-04	1,96E-05	3,77E-08	7,82E-05	5,30E-06	-1,12E-03
Ozone depletion	kg CFC 11 eq.	7,68E-12	7,14E-12	3,16E-16	1,24E-17	5,40E-13	1,13E-16	-3,68E-13
Acidification	mol H <sup>+</sup> eq.	1,16E-03	1,10E-03	2,95E-06	3,16E-08	5,19E-05	8,53E-07	-9,00E-04
Eutrophication - freshwater	kg P eq.	3,00E-07	2,40E-07	5,14E-09	3,10E-10	5,07E-08	3,96E-09	-4,72E-07
Eutrophication - marine aquatic	kg N eq.	1,02E-04	8,79E-05	1,20E-06	1,49E-08	1,24E-05	3,66E-07	-1,34E-04
Eutrophication - terrestrial	mol N- eq.	1,11E-03	9,56E-04	1,28E-05	1,30E-07	1,39E-04	3,70E-06	-1,43E-03
Photochemical ozone formation	kg NMVOC	3,27E-04	2,93E-04	2,63E-06	4,58E-08	3,09E-05	8,12E-07	-4,05E-04
Resource use, mineral and metals	kg Sb eq.	4,73E-05	4,73E-05	1,27E-10	4,02E-13	4,92E-09	3,45E-11	-3,54E-05
Resource use, fossils	MJ	2,08E+00	1,56E+00	2,44E-02	9,43E-05	4,83E-01	6,69E-03	-1,15E+00
Water use	m <sup>3</sup>	4,66E-02	4,06E-02	8,72E-06	6,04E-06	5,94E-03	1,01E-05	-5,06E-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	9,49E-09	9,03E-09	2,63E-11	2,46E-13	4,29E-10	7,72E-12	-7,76E-09
Ionising radiation, human health	kBq U235 eq.	1,64E-02	3,76E-03	6,62E-06	1,99E-07	1,26E-02	2,07E-06	-3,32E-03
Ecotoxicity, freshwater	CTUe	1,10E+00	9,76E-01	3,18E-02	8,97E-05	8,16E-02	8,69E-03	-6,18E-01
Human toxicity, cancer	CTUh	8,89E-11	8,07E-11	4,29E-13	1,68E-15	7,69E-12	1,19E-13	-1,13E-10
Human toxicity, non-cancer	CTUh	4,42E-09	4,22E-09	2,40E-11	1,14E-13	1,62E-10	6,74E-12	-2,74E-09
Land Use	-	1,59E+00	1,38E+00	1,08E-02	2,57E-05	1,94E-01	2,93E-03	-2,79E-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	9,99E-01	6,66E-01	1,84E-03	1,11E-05	3,30E-01	5,17E-04	-2,79E-01
Total use of renewable primary energy resources	MJ	9,99E-01	6,66E-01	1,84E-03	1,11E-05	3,30E-01	5,17E-04	-2,79E-01
Use of non-renewable primary energy	MJ	2,08E+00	1,56E+00	2,44E-02	9,43E-05	4,83E-01	6,69E-03	-1,15E+00
Total use of non-renewable primary energy resources	MJ	2,08E+00	1,56E+00	2,44E-02	9,43E-05	4,83E-01	6,69E-03	-1,15E+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	1,38E-03	1,12E-03	9,10E-07	1,45E-07	2,57E-04	4,31E-07	-9,73E-04

## Waste category indicators

Indicator	Unit	Total*	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End of Life C1-C4	Benefits and Loads D
Hazardous waste disposed	kg	1,90E-09	1,27E-09	9,80E-13	1,54E-14	6,32E-10	3,04E-13	-3,21E-08
Non-hazardous waste disposed	kg	3,22E-02	3,17E-02	3,41E-06	2,93E-05	3,74E-04	9,70E-05	-2,34E-03
Radioactive waste disposed	kg	1,01E-04	2,44E-05	4,61E-08	1,30E-09	7,63E-05	1,47E-08	-2,68E-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
2674610000	Total*	1,53E-01	1,52E-01	1,06E-03	3,89E-04	7,70E-12	1,16E-03	3,03E-07	1,03E-04	1,12E-03	3,30E-04	4,73E-05	2,11E+00	4,66E-02
	Manufacturing	1,27E-01	1,26E-01	6,68E-04	2,86E-04	7,16E-12	1,11E-03	2,43E-07	8,88E-05	9,65E-04	2,96E-04	4,73E-05	1,60E+00	4,06E-02
	Distribution	1,88E-03	1,91E-03	-4,22E-05	1,96E-05	3,16E-16	2,95E-06	5,14E-09	1,20E-06	1,28E-05	2,63E-06	1,27E-10	2,44E-02	8,72E-06
	Installation	9,81E-05	7,02E-06	9,10E-05	3,77E-08	1,24E-17	3,16E-08	3,10E-10	1,49E-08	1,30E-07	4,58E-08	4,02E-13	9,43E-05	6,04E-06
	Use	2,40E-02	2,37E-02	2,44E-04	7,82E-05	5,40E-13	5,19E-05	5,07E-08	1,24E-05	1,39E-04	3,09E-05	4,92E-09	4,83E-01	5,94E-03
	End of Life	6,63E-04	5,60E-04	9,79E-05	5,30E-06	1,13E-16	8,53E-07	3,96E-09	3,66E-07	3,70E-06	8,12E-07	3,45E-11	6,69E-03	1,01E-05
	Module D	-8,35E-02	-8,36E-02	1,31E-03	-1,11E-03	-3,70E-13	-9,00E-04	-4,72E-07	-1,34E-04	-1,44E-03	-4,08E-04	-3,53E-05	1,17E+00	-5,07E-02
2490440000	Total*	1,06E+00	1,05E+00	1,16E-02	2,38E-03	3,42E-11	4,97E-03	2,19E-06	6,12E-04	6,67E-03	1,89E-03	1,66E-04	1,67E+01	2,11E-01
	Manufacturing	7,18E-01	7,10E-01	7,29E-03	1,14E-03	2,70E-11	4,25E-03	1,44E-06	4,34E-04	4,68E-03	1,45E-03	1,66E-04	1,00E+01	1,32E-01
	Distribution	1,50E-02	1,52E-02	-3,37E-04	1,57E-04	2,52E-15	2,35E-05	4,10E-08	9,59E-06	1,02E-04	2,10E-05	1,01E-09	1,95E-01	6,95E-05
	Installation	6,79E-04	4,86E-05	6,30E-04	2,61E-07	8,60E-17	2,18E-07	2,15E-09	1,03E-07	9,02E-07	3,17E-07	2,78E-12	6,53E-04	4,18E-05
	Use	3,20E-01	3,16E-01	3,25E-03	1,04E-03	7,20E-12	6,92E-04	6,75E-07	1,66E-04	1,86E-03	4,12E-04	6,57E-08	6,45E+00	7,92E-02
	End of Life	5,33E-03	4,50E-03	7,87E-04	4,26E-05	9,11E-16	6,86E-06	3,18E-08	2,94E-06	2,97E-05	6,53E-06	2,78E-10	5,38E-02	8,13E-05
	Module D	-4,99E-01	-5,02E-01	6,61E-03	-4,09E-03	-1,75E-12	-3,70E-03	-1,96E-06	-6,50E-04	-6,91E-03	-2,02E-03	-1,27E-04	7,68E+00	-2,13E-01
2674960000	Total*	1,06E+00	1,05E+00	1,16E-02	2,38E-03	3,42E-11	4,98E-03	2,20E-06	6,14E-04	6,69E-03	1,90E-03	1,66E-04	1,68E+01	2,12E-01
	Manufacturing	7,24E-01	7,15E-01	7,30E-03	1,14E-03	2,70E-11	4,26E-03	1,45E-06	4,36E-04	4,70E-03	1,46E-03	1,66E-04	1,01E+01	1,32E-01
	Distribution	1,50E-02	1,52E-02	-3,37E-04	1,57E-04	2,52E-15	2,35E-05	4,10E-08	9,59E-06	1,02E-04	2,10E-05	1,01E-09	1,95E-01	6,95E-05
	Installation	6,79E-04	4,86E-05	6,30E-04	2,61E-07	8,60E-17	2,18E-07	2,15E-09	1,03E-07	9,02E-07	3,17E-07	2,78E-12	6,53E-04	4,18E-05
	Use	3,20E-01	3,16E-01	3,25E-03	1,04E-03	7,20E-12	6,92E-04	6,75E-07	1,66E-04	1,86E-03	4,12E-04	6,57E-08	6,45E+00	7,92E-02
	End of Life	5,33E-03	4,50E-03	7,87E-04	4,26E-05	9,11E-16	6,86E-06	3,18E-08	2,94E-06	2,97E-05	6,53E-06	2,78E-10	5,38E-02	8,13E-05
	Module D	-5,02E-01	-5,05E-01	6,62E-03	-4,09E-03	-1,75E-12	-3,70E-03	-1,96E-06	-6,52E-04	-6,92E-03	-2,03E-03	-1,27E-04	7,73E+00	-2,13E-01
2494010000	Total*	1,34E+00	1,32E+00	1,69E-02	3,41E-03	5,26E-11	7,33E-03	2,94E-06	8,22E-04	9,03E-03	2,44E-03	2,59E-04	2,07E+01	3,24E-01
	Manufacturing	8,10E-01	7,98E-01	1,05E-02	1,56E-03	4,11E-11	6,20E-03	1,79E-06	5,45E-04	5,93E-03	1,76E-03	2,59E-04	1,02E+01	1,98E-01
	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	1,93E-05	9,29E-10	1,79E-01	6,38E-05
	Installation	8,13E-04	5,81E-05	7,54E-04	3,12E-07	1,03E-16	2,61E-07	2,57E-09	1,23E-07	1,08E-06	3,80E-07	3,33E-12	7,82E-04	5,00E-05
	Use	5,12E-01	5,05E-01	5,20E-03	1,67E-03	1,15E-11	1,11E-03	1,08E-06	2,65E-04	2,98E-03	6,59E-04	1,05E-07	1,03E+01	1,27E-01
	End of Life	4,81E-03	4,06E-03	7,11E-04	3,85E-05	8,23E-16	6,19E-06	2,88E-08	2,66E-06	2,69E-05	5,90E-06	2,51E-10	4,86E-02	7,34E-05

	Module D	-4,88E-01	-4,90E-01	8,70E-03	-6,24E-03	-2,12E-12	-5,11E-03	-2,68E-06	-7,73E-04	-8,27E-03	-2,35E-03	-1,98E-04	6,89E+00	-2,91E-01
2675020000	Total*	1,35E+00	1,33E+00	1,69E-02	3,41E-03	5,26E-11	7,34E-03	2,95E-06	8,25E-04	9,06E-03	2,45E-03	2,59E-04	2,09E+01	3,25E-01
	Manufacturing	8,17E-01	8,05E-01	1,05E-02	1,56E-03	4,11E-11	6,21E-03	1,80E-06	5,48E-04	5,96E-03	1,77E-03	2,59E-04	1,03E+01	1,98E-01
	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	1,93E-05	9,29E-10	1,79E-01	6,38E-05
	Installation	8,13E-04	5,81E-05	7,54E-04	3,12E-07	1,03E-16	2,61E-07	2,57E-09	1,23E-07	1,08E-06	3,80E-07	3,33E-12	7,82E-04	5,00E-05
	Use	5,12E-01	5,05E-01	5,20E-03	1,67E-03	1,15E-11	1,11E-03	1,08E-06	2,65E-04	2,98E-03	6,59E-04	1,05E-07	1,03E+01	1,27E-01
	End of Life	4,81E-03	4,06E-03	7,11E-04	3,85E-05	8,23E-16	6,19E-06	2,88E-08	2,66E-06	2,69E-05	5,90E-06	2,51E-10	4,86E-02	7,34E-05
	Module D	-4,92E-01	-4,94E-01	8,71E-03	-6,23E-03	-2,12E-12	-5,11E-03	-2,68E-06	-7,75E-04	-8,29E-03	-2,35E-03	-1,97E-04	6,97E+00	-2,91E-01
1521680000	Total*	3,01E-01	3,02E-01	-1,75E-03	6,49E-04	1,02E-11	1,43E-03	8,41E-07	1,89E-04	2,07E-03	5,51E-04	4,96E-05	4,81E+00	5,67E-02
	Manufacturing	2,31E-01	2,34E-01	-3,79E-03	3,91E-04	8,78E-12	1,29E-03	6,85E-07	1,53E-04	1,66E-03	4,62E-04	4,95E-05	3,46E+00	4,08E-02
	Distribution	4,03E-03	4,08E-03	-9,04E-05	4,20E-05	6,77E-16	6,31E-06	1,10E-08	2,57E-06	2,73E-05	5,63E-06	2,71E-10	5,23E-02	1,87E-05
	Installation	1,45E-03	1,04E-04	1,35E-03	5,58E-07	1,84E-16	4,67E-07	4,59E-09	2,20E-07	1,93E-06	6,79E-07	5,95E-12	1,40E-03	8,95E-05
	Use	6,40E-02	6,32E-02	6,49E-04	2,09E-04	1,44E-12	1,38E-04	1,35E-07	3,32E-05	3,72E-04	8,24E-05	1,31E-08	1,29E+00	1,58E-02
	End of Life	8,97E-04	7,57E-04	1,33E-04	7,17E-06	1,53E-16	1,15E-06	5,36E-09	4,95E-07	5,00E-06	1,10E-06	4,67E-11	9,06E-03	1,37E-05
	Module D	-9,95E-02	-1,08E-01	9,87E-03	-1,28E-03	-4,64E-13	-1,05E-03	-6,26E-07	-1,66E-04	-1,76E-03	-4,97E-04	-3,96E-05	1,54E+00	-5,91E-02
2674710000	Total*	3,05E-01	3,06E-01	-1,74E-03	6,50E-04	1,02E-11	1,44E-03	8,47E-07	1,91E-04	2,08E-03	5,57E-04	4,96E-05	4,87E+00	5,68E-02
	Manufacturing	2,35E-01	2,38E-01	-3,78E-03	3,92E-04	8,81E-12	1,29E-03	6,91E-07	1,54E-04	1,68E-03	4,67E-04	4,95E-05	3,52E+00	4,08E-02
	Distribution	4,03E-03	4,08E-03	-9,04E-05	4,20E-05	6,77E-16	6,31E-06	1,10E-08	2,57E-06	2,73E-05	5,63E-06	2,71E-10	5,23E-02	1,87E-05
	Installation	1,45E-03	1,04E-04	1,35E-03	5,58E-07	1,84E-16	4,67E-07	4,59E-09	2,20E-07	1,93E-06	6,79E-07	5,95E-12	1,40E-03	8,95E-05
	Use	6,40E-02	6,32E-02	6,49E-04	2,09E-04	1,44E-12	1,38E-04	1,35E-07	3,32E-05	3,72E-04	8,24E-05	1,31E-08	1,29E+00	1,58E-02
	End of Life	8,97E-04	7,57E-04	1,33E-04	7,17E-06	1,53E-16	1,15E-06	5,36E-09	4,95E-07	5,00E-06	1,10E-06	4,67E-11	9,06E-03	1,37E-05
	Module D	-1,01E-01	-1,10E-01	9,87E-03	-1,28E-03	-4,68E-13	-1,05E-03	-6,27E-07	-1,67E-04	-1,78E-03	-5,01E-04	-3,94E-05	1,58E+00	-5,92E-02
2051360000	Total*	4,95E-01	4,89E-01	4,64E-03	9,19E-04	1,49E-11	1,86E-03	1,46E-06	3,02E-04	3,31E-03	8,16E-04	6,03E-05	7,07E+00	7,08E-02
	Manufacturing	3,83E-01	3,81E-01	1,73E-03	5,13E-04	1,26E-11	1,63E-03	1,21E-06	2,44E-04	2,67E-03	6,74E-04	6,03E-05	4,92E+00	4,53E-02
	Distribution	5,83E-03	5,90E-03	-1,31E-04	6,08E-05	9,80E-16	9,14E-06	1,59E-08	3,72E-06	3,95E-05	8,14E-06	3,93E-10	7,57E-02	2,70E-05
	Installation	1,94E-03	1,39E-04	1,80E-03	7,44E-07	2,45E-16	6,23E-07	6,12E-09	2,94E-07	2,57E-06	9,06E-07	7,93E-12	1,86E-03	1,19E-04
	Use	1,02E-01	1,01E-01	1,04E-03	3,34E-04	2,30E-12	2,21E-04	2,16E-07	5,31E-05	5,95E-04	1,32E-04	2,10E-08	2,06E+00	2,53E-02
	End of Life	1,37E-03	1,15E-03	2,02E-04	1,09E-05	2,34E-16	1,76E-06	8,17E-09	7,55E-07	7,63E-06	1,67E-06	7,13E-11	1,38E-02	2,09E-05
	Module D	-1,44E-01	-1,55E-01	1,32E-02	-1,68E-03	-6,48E-13	-1,40E-03	-8,37E-07	-2,28E-04	-2,42E-03	-6,85E-04	-5,16E-05	2,25E+00	-7,93E-02
2674800000	Total*	4,99E-01	4,93E-01	4,66E-03	9,10E-04	1,49E-11	1,86E-03	1,47E-06	3,03E-04	3,33E-03	8,23E-04	6,03E-05	7,14E+00	7,08E-02
	Manufacturing	3,87E-01	3,85E-01	1,75E-03	5,04E-04	1,26E-11	1,63E-03	1,22E-06	2,45E-04	2,69E-03	6,80E-04	6,03E-05	4,99E+00	4,53E-02
	Distribution	5,83E-03	5,90E-03	-1,31E-04	6,08E-05	9,80E-16	9,14E-06	1,59E-08	3,72E-06	3,95E-05	8,14E-06	3,93E-10	7,57E-02	2,70E-05
	Installation	1,94E-03	1,39E-04	1,80E-03	7,44E-07	2,45E-16	6,23E-07	6,12E-09	2,94E-07	2,57E-06	9,06E-07	7,93E-12	1,86E-03	1,19E-04
	Use	1,02E-01	1,01E-01	1,04E-03	3,34E-04	2,30E-12	2,21E-04	2,16E-07	5,31E-05	5,95E-04	1,32E-04	2,10E-08	2,06E+00	2,53E-02
	End of Life	1,37E-03	1,15E-03	2,02E-04	1,09E-05	2,34E-16	1,76E-06	8,17E-09	7,55E-07	7,63E-06	1,67E-06	7,13E-11	1,38E-02	2,09E-05
	Module D	-1,46E-01	-1,57E-01	1,32E-02	-1,67E-03	-6,52E-13	-1,40E-03	-8,38E-07	-2,29E-04	-2,43E-03	-6,90E-04	-5,14E-05	2,29E+00	-7,94E-02
1991810000	Total*	5,89E-01	5,70E-01	1,82E-02	1,11E-03	1,65E-11	2,05E-03	1,51E-06	3,36E-04	3,72E-03	9,16E-04	6,24E-05	8,58E+00	8,53E-02
	Manufacturing	4,29E-01	4,12E-01	1,63E-02	5,52E-04	1,30E-11	1,71E-03	1,16E-06	2,53E-04	2,79E-03	7,10E-04	6,24E-05	5,41E+00	4,73E-02

	Distribution	4,52E-03	4,58E-03	-1,01E-04	4,72E-05	7,60E-16	7,09E-06	1,24E-08	2,89E-06	3,07E-05	6,32E-06	3,05E-10	5,87E-02	2,10E-05
	Installation	2,04E-04	1,46E-05	1,89E-04	7,83E-08	2,58E-17	6,55E-08	6,44E-10	3,09E-08	2,71E-07	9,52E-08	8,34E-13	1,96E-04	1,25E-05
	Use	1,54E-01	1,52E-01	1,56E-03	5,00E-04	3,45E-12	3,32E-04	3,24E-07	7,96E-05	8,93E-04	1,98E-04	3,15E-08	3,09E+00	3,80E-02
	End of Life	1,61E-03	1,36E-03	2,37E-04	1,28E-05	2,75E-16	2,07E-06	9,60E-09	8,87E-07	8,96E-06	1,97E-06	8,37E-11	1,62E-02	2,45E-05
	Module D	-1,62E-01	-1,62E-01	2,37E-03	-1,71E-03	-6,61E-13	-1,46E-03	-7,66E-07	-2,33E-04	-2,49E-03	-7,15E-04	-5,38E-05	2,37E+00	-8,36E-02
2674890000	Total*	5,94E-01	5,74E-01	1,82E-02	1,12E-03	1,65E-11	2,06E-03	1,51E-06	3,38E-04	3,74E-03	9,23E-04	6,24E-05	8,66E+00	8,55E-02
	Manufacturing	4,34E-01	4,17E-01	1,63E-02	5,56E-04	1,30E-11	1,72E-03	1,17E-06	2,55E-04	2,81E-03	7,17E-04	6,24E-05	5,49E+00	4,74E-02
	Distribution	4,52E-03	4,58E-03	-1,01E-04	4,72E-05	7,60E-16	7,09E-06	1,24E-08	2,89E-06	3,07E-05	6,32E-06	3,05E-10	5,87E-02	2,10E-05
	Installation	2,04E-04	1,46E-05	1,89E-04	7,83E-08	2,58E-17	6,55E-08	6,44E-10	3,09E-08	2,71E-07	9,52E-08	8,34E-13	1,96E-04	1,25E-05
	Use	1,54E-01	1,52E-01	1,56E-03	5,00E-04	3,45E-12	3,32E-04	3,24E-07	7,96E-05	8,93E-04	1,98E-04	3,15E-08	3,09E+00	3,80E-02
	End of Life	1,61E-03	1,36E-03	2,37E-04	1,28E-05	2,75E-16	2,07E-06	9,60E-09	8,87E-07	8,96E-06	1,97E-06	8,37E-11	1,62E-02	2,45E-05
	Module D	-1,64E-01	-1,64E-01	2,38E-03	-1,71E-03	-6,65E-13	-1,46E-03	-7,66E-07	-2,35E-04	-2,51E-03	-7,20E-04	-5,36E-05	2,41E+00	-8,36E-02
2469390000	Total*	2,30E-01	2,26E-01	3,24E-03	5,17E-04	9,39E-12	1,41E-03	4,97E-07	1,45E-04	1,58E-03	4,52E-04	5,49E-05	3,18E+00	5,27E-02
	Manufacturing	2,01E-01	1,98E-01	2,71E-03	3,96E-04	8,85E-12	1,35E-03	4,30E-07	1,30E-04	1,42E-03	4,15E-04	5,49E-05	2,64E+00	4,67E-02
	Distribution	3,25E-03	3,29E-03	-7,29E-05	3,39E-05	5,46E-16	5,09E-06	8,87E-09	2,08E-06	2,20E-05	4,54E-06	2,19E-10	4,22E-02	1,51E-05
	Installation	2,02E-04	1,44E-05	1,87E-04	7,74E-08	2,55E-17	6,48E-08	6,37E-10	3,05E-08	2,68E-07	9,42E-08	8,25E-13	1,94E-04	1,24E-05
	Use	2,40E-02	2,37E-02	2,44E-04	7,82E-05	5,40E-13	5,19E-05	5,07E-08	1,24E-05	1,39E-04	3,09E-05	4,92E-09	4,83E-01	5,94E-03
	End of Life	1,13E-03	9,55E-04	1,67E-04	9,04E-06	1,93E-16	1,46E-06	6,76E-09	6,25E-07	6,31E-06	1,38E-06	5,89E-11	1,14E-02	1,72E-05
	Module D	-1,15E-01	-1,16E-01	2,00E-03	-1,34E-03	-4,79E-13	-1,11E-03	-5,88E-07	-1,74E-04	-1,86E-03	-5,31E-04	-4,22E-05	1,67E+00	-6,28E-02
24675080000	Total*	2,33E-01	2,29E-01	3,25E-03	5,20E-04	9,40E-12	1,41E-03	5,01E-07	1,46E-04	1,60E-03	4,57E-04	5,49E-05	3,23E+00	5,28E-02
	Manufacturing	2,04E-01	2,01E-01	2,72E-03	3,99E-04	8,86E-12	1,36E-03	4,34E-07	1,31E-04	1,43E-03	4,20E-04	5,49E-05	2,69E+00	4,68E-02
	Distribution	3,25E-03	3,29E-03	-7,29E-05	3,39E-05	5,46E-16	5,09E-06	8,87E-09	2,08E-06	2,20E-05	4,54E-06	2,19E-10	4,22E-02	1,51E-05
	Installation	2,02E-04	1,44E-05	1,87E-04	7,74E-08	2,55E-17	6,48E-08	6,37E-10	3,05E-08	2,68E-07	9,42E-08	8,25E-13	1,94E-04	1,24E-05
	Use	2,40E-02	2,37E-02	2,44E-04	7,82E-05	5,40E-13	5,19E-05	5,07E-08	1,24E-05	1,39E-04	3,09E-05	4,92E-09	4,83E-01	5,94E-03
	End of Life	1,13E-03	9,55E-04	1,67E-04	9,04E-06	1,93E-16	1,46E-06	6,76E-09	6,25E-07	6,31E-06	1,38E-06	5,89E-11	1,14E-02	1,72E-05
	Module D	-1,17E-01	-1,17E-01	2,01E-03	-1,33E-03	-4,82E-13	-1,11E-03	-5,88E-07	-1,75E-04	-1,86E-03	-5,34E-04	-4,20E-05	1,70E+00	-6,28E-02
2469410000	Total*	2,47E-01	2,43E-01	3,51E-03	5,68E-04	1,06E-11	1,59E-03	5,35E-07	1,58E-04	1,72E-03	4,93E-04	6,28E-05	3,36E+00	5,84E-02
	Manufacturing	2,17E-01	2,14E-01	2,97E-03	4,41E-04	1,00E-11	1,53E-03	4,66E-07	1,43E-04	1,55E-03	4,56E-04	6,28E-05	2,81E+00	5,24E-02
	Distribution	3,65E-03	3,70E-03	-8,20E-05	3,81E-05	6,14E-16	5,73E-06	9,98E-09	2,33E-06	2,48E-05	5,10E-06	2,46E-10	4,74E-02	1,69E-05
	Installation	2,02E-04	1,44E-05	1,87E-04	7,74E-08	2,55E-17	6,48E-08	6,37E-10	3,05E-08	2,68E-07	9,42E-08	8,25E-13	1,94E-04	1,24E-05
	Use	2,40E-02	2,37E-02	2,44E-04	7,82E-05	5,40E-13	5,19E-05	5,07E-08	1,24E-05	1,39E-04	3,09E-05	4,92E-09	4,83E-01	5,94E-03
	End of Life	1,28E-03	1,08E-03	1,89E-04	1,02E-05	2,19E-16	1,65E-06	7,66E-09	7,08E-07	7,15E-06	1,57E-06	6,68E-11	1,29E-02	1,96E-05
	Module D	-1,25E-01	-1,25E-01	2,11E-03	-1,52E-03	-5,31E-13	-1,25E-03	-6,60E-07	-1,92E-04	-2,06E-03	-5,86E-04	-4,81E-05	1,79E+00	-7,06E-02
2675100000	Total*	2,45E-01	2,41E-01	3,56E-03	5,49E-04	1,01E-11	1,52E-03	5,30E-07	1,55E-04	1,69E-03	4,83E-04	5,94E-05	3,36E+00	5,60E-02
	Manufacturing	2,16E-01	2,12E-01	3,04E-03	4,26E-04	9,58E-12	1,46E-03	4,62E-07	1,40E-04	1,52E-03	4,46E-04	5,94E-05	2,82E+00	5,01E-02
	Distribution	3,38E-03	3,42E-03	-7,58E-05	3,52E-05	5,68E-16	5,29E-06	9,22E-09	2,16E-06	2,29E-05	4,72E-06	2,28E-10	4,38E-02	1,56E-05
	Installation	2,02E-04	1,44E-05	1,87E-04	7,74E-08	2,55E-17	6,48E-08	6,37E-10	3,05E-08	2,68E-07	9,42E-08	8,25E-13	1,94E-04	1,24E-05
	Use	2,40E-02	2,37E-02	2,44E-04	7,82E-05	5,40E-13	5,19E-05	5,07E-08	1,24E-05	1,39E-04	3,09E-05	4,92E-09	4,83E-01	5,94E-03

	End of Life	1,18E-03	9,95E-04	1,74E-04	9,42E-06	2,02E-16	1,52E-06	7,04E-09	6,51E-07	6,57E-06	1,44E-06	6,14E-11	1,19E-02	1,80E-05
	Module D	-1,22E-01	-1,23E-01	2,07E-03	-1,44E-03	-5,13E-13	-1,19E-03	-6,30E-07	-1,85E-04	-1,98E-03	-5,66E-04	-4,55E-05	1,77E+00	-6,74E-02
2531320000	Total*	5,04E-01	4,93E-01	9,70E-03	9,58E-04	1,53E-11	2,32E-03	1,15E-06	2,87E-04	3,14E-03	9,08E-04	7,95E-05	8,41E+00	8,02E-02
	Manufacturing	4,31E-01	4,22E-01	8,65E-03	6,62E-04	1,38E-11	2,16E-03	9,77E-07	2,49E-04	2,71E-03	8,13E-04	7,94E-05	7,01E+00	6,42E-02
	Distribution	6,58E-03	6,66E-03	-1,48E-04	6,86E-05	1,11E-15	1,03E-05	1,80E-08	4,20E-06	4,46E-05	9,19E-06	4,43E-10	8,54E-02	3,05E-05
	Installation	2,17E-04	1,56E-05	2,02E-04	8,35E-08	2,75E-17	6,99E-08	6,87E-10	3,30E-08	2,89E-07	1,02E-07	8,90E-13	2,09E-04	1,34E-05
	Use	6,40E-02	6,32E-02	6,49E-04	2,09E-04	1,44E-12	1,38E-04	1,35E-07	3,32E-05	3,72E-04	8,24E-05	1,31E-08	1,29E+00	1,58E-02
	End of Life	2,37E-03	2,00E-03	3,50E-04	1,89E-05	4,05E-16	3,05E-06	1,42E-08	1,31E-06	1,32E-05	2,90E-06	1,24E-10	2,39E-02	3,61E-05
	Module D	-2,08E-01	-2,09E-01	2,44E-03	-2,00E-03	-7,88E-13	-1,74E-03	-9,12E-07	-2,88E-04	-3,07E-03	-8,89E-04	-6,26E-05	3,11E+00	-9,97E-02
2936710000	Total*	5,07E-01	4,96E-01	9,76E-03	9,23E-04	1,57E-11	2,30E-03	1,18E-06	2,89E-04	3,17E-03	9,12E-04	7,95E-05	8,39E+00	7,86E-02
	Manufacturing	4,34E-01	4,24E-01	8,71E-03	6,27E-04	1,42E-11	2,15E-03	1,01E-06	2,51E-04	2,74E-03	8,17E-04	7,94E-05	6,99E+00	6,27E-02
	Distribution	6,58E-03	6,66E-03	-1,48E-04	6,86E-05	1,11E-15	1,03E-05	1,80E-08	4,20E-06	4,46E-05	9,19E-06	4,43E-10	8,54E-02	3,05E-05
	Installation	2,17E-04	1,56E-05	2,02E-04	8,35E-08	2,75E-17	6,99E-08	6,87E-10	3,30E-08	2,89E-07	1,02E-07	8,90E-13	2,09E-04	1,34E-05
	Use	6,40E-02	6,32E-02	6,49E-04	2,09E-04	1,44E-12	1,38E-04	1,35E-07	3,32E-05	3,72E-04	8,24E-05	1,31E-08	1,29E+00	1,58E-02
	End of Life	2,37E-03	2,00E-03	3,50E-04	1,89E-05	4,05E-16	3,05E-06	1,42E-08	1,31E-06	1,32E-05	2,90E-06	1,24E-10	2,39E-02	3,61E-05
	Module D	-2,11E-01	-2,12E-01	2,56E-03	-1,99E-03	-7,96E-13	-1,74E-03	-9,14E-07	-2,90E-04	-3,09E-03	-8,95E-04	-6,24E-05	3,16E+00	-9,98E-02
1547640000	Total*	6,69E-01	6,46E-01	2,26E-02	9,69E-04	1,78E-11	2,24E-03	1,90E-06	3,83E-04	4,23E-03	1,06E-03	7,25E-05	9,70E+00	6,66E-02
	Manufacturing	5,98E-01	5,76E-01	2,12E-02	6,92E-04	1,64E-11	2,09E-03	1,74E-06	3,46E-04	3,82E-03	9,63E-04	7,24E-05	8,33E+00	5,06E-02
	Distribution	5,21E-03	5,27E-03	-1,17E-04	5,43E-05	8,76E-16	8,17E-06	1,42E-08	3,33E-06	3,53E-05	7,28E-06	3,51E-10	6,77E-02	2,41E-05
	Installation	7,27E-04	5,20E-05	6,74E-04	2,79E-07	9,20E-17	2,34E-07	2,30E-09	1,10E-07	9,65E-07	3,40E-07	2,97E-12	6,99E-04	4,48E-05
	Use	6,40E-02	6,32E-02	6,49E-04	2,09E-04	1,44E-12	1,38E-04	1,35E-07	3,32E-05	3,72E-04	8,24E-05	1,31E-08	1,29E+00	1,58E-02
	End of Life	1,64E-03	1,39E-03	2,43E-04	1,31E-05	2,81E-16	2,12E-06	9,83E-09	9,08E-07	9,18E-06	2,01E-06	8,57E-11	1,66E-02	2,51E-05
	Module D	-1,81E-01	-1,84E-01	5,79E-03	-2,08E-03	-7,93E-13	-1,73E-03	-9,41E-07	-2,73E-04	-2,92E-03	-8,31E-04	-6,51E-05	2,66E+00	-9,82E-02
2675130000	Total*	6,73E-01	6,49E-01	2,26E-02	9,24E-04	1,82E-11	2,23E-03	1,93E-06	3,85E-04	4,26E-03	1,06E-03	7,25E-05	9,70E+00	6,53E-02
	Manufacturing	6,01E-01	5,79E-01	2,12E-02	6,48E-04	1,67E-11	2,08E-03	1,77E-06	3,48E-04	3,84E-03	9,69E-04	7,25E-05	8,32E+00	4,93E-02
	Distribution	5,21E-03	5,27E-03	-1,17E-04	5,43E-05	8,76E-16	8,17E-06	1,42E-08	3,33E-06	3,53E-05	7,28E-06	3,51E-10	6,77E-02	2,41E-05
	Installation	7,27E-04	5,20E-05	6,74E-04	2,79E-07	9,20E-17	2,34E-07	2,30E-09	1,10E-07	9,65E-07	3,40E-07	2,97E-12	6,99E-04	4,48E-05
	Use	6,40E-02	6,32E-02	6,49E-04	2,09E-04	1,44E-12	1,38E-04	1,35E-07	3,32E-05	3,72E-04	8,24E-05	1,31E-08	1,29E+00	1,58E-02
	End of Life	1,64E-03	1,39E-03	2,43E-04	1,31E-05	2,81E-16	2,12E-06	9,83E-09	9,08E-07	9,18E-06	2,01E-06	8,57E-11	1,66E-02	2,51E-05
	Module D	-1,83E-01	-1,87E-01	5,90E-03	-2,07E-03	-8,00E-13	-1,73E-03	-9,43E-07	-2,75E-04	-2,93E-03	-8,37E-04	-6,49E-05	2,71E+00	-9,83E-02
1547680000	Total*	6,85E-01	6,61E-01	2,32E-02	1,00E-03	1,86E-11	2,35E-03	1,94E-06	3,94E-04	4,35E-03	1,09E-03	7,73E-05	9,88E+00	6,99E-02
	Manufacturing	6,13E-01	5,91E-01	2,17E-02	7,22E-04	1,72E-11	2,20E-03	1,78E-06	3,56E-04	3,93E-03	9,94E-04	7,72E-05	8,50E+00	5,40E-02
	Distribution	5,37E-03	5,43E-03	-1,20E-04	5,60E-05	9,03E-16	8,42E-06	1,47E-08	3,43E-06	3,64E-05	7,50E-06	3,62E-10	6,97E-02	2,49E-05
	Installation	7,27E-04	5,20E-05	6,74E-04	2,79E-07	9,20E-17	2,34E-07	2,30E-09	1,10E-07	9,65E-07	3,40E-07	2,97E-12	6,99E-04	4,48E-05
	Use	6,40E-02	6,32E-02	6,49E-04	2,09E-04	1,44E-12	1,38E-04	1,35E-07	3,32E-05	3,72E-04	8,24E-05	1,31E-08	1,29E+00	1,58E-02
	End of Life	1,70E-03	1,44E-03	2,52E-04	1,36E-05	2,91E-16	2,19E-06	1,02E-08	9,41E-07	9,50E-06	2,09E-06	8,88E-11	1,72E-02	2,60E-05
	Module D	-1,87E-01	-1,90E-01	5,87E-03	-2,19E-03	-8,27E-13	-1,82E-03	-9,87E-07	-2,85E-04	-3,04E-03	-8,67E-04	-6,89E-05	2,73E+00	-1,03E-01
2675150000	Total*	6,88E-01	6,64E-01	2,32E-02	9,54E-04	1,90E-11	2,34E-03	1,97E-06	3,96E-04	4,38E-03	1,09E-03	7,73E-05	9,87E+00	6,86E-02

	Manufacturing	6,17E-01	5,94E-01	2,17E-02	6,76E-04	1,75E-11	2,19E-03	1,81E-06	3,58E-04	3,96E-03	1,00E-03	7,72E-05	8,50E+00	5,27E-02
	Distribution	5,37E-03	5,43E-03	-1,20E-04	5,60E-05	9,03E-16	8,42E-06	1,47E-08	3,43E-06	3,64E-05	7,50E-06	3,62E-10	6,97E-02	2,49E-05
	Installation	7,27E-04	5,20E-05	6,74E-04	2,79E-07	9,20E-17	2,34E-07	2,30E-09	1,10E-07	9,65E-07	3,40E-07	2,97E-12	6,99E-04	4,48E-05
	Use	6,40E-02	6,32E-02	6,49E-04	2,09E-04	1,44E-12	1,38E-04	1,35E-07	3,32E-05	3,72E-04	8,24E-05	1,31E-08	1,29E+00	1,58E-02
	End of Life	1,70E-03	1,44E-03	2,52E-04	1,36E-05	2,91E-16	2,19E-06	1,02E-08	9,41E-07	9,50E-06	2,09E-06	8,88E-11	1,72E-02	2,60E-05
	Module D	-1,89E-01	-1,93E-01	5,97E-03	-2,19E-03	-8,34E-13	-1,82E-03	-9,89E-07	-2,87E-04	-3,06E-03	-8,73E-04	-6,86E-05	2,78E+00	-1,03E-01
2539980000	Total*	4,32E-01	4,22E-01	8,50E-03	9,68E-04	1,62E-11	2,24E-03	1,06E-06	2,68E-04	2,95E-03	7,71E-04	8,07E-05	6,12E+00	8,91E-02
	Manufacturing	3,23E-01	3,15E-01	6,90E-03	5,73E-04	1,39E-11	2,01E-03	8,25E-07	2,11E-04	2,32E-03	6,30E-04	8,07E-05	3,98E+00	6,37E-02
	Distribution	4,71E-03	4,76E-03	-1,06E-04	4,91E-05	7,91E-16	7,38E-06	1,29E-08	3,01E-06	3,19E-05	6,58E-06	3,17E-10	6,11E-02	2,18E-05
	Installation	4,67E-04	3,34E-05	4,33E-04	1,79E-07	5,92E-17	1,50E-07	1,48E-09	7,08E-08	6,20E-07	2,18E-07	1,91E-12	4,49E-04	2,88E-05
	Use	1,02E-01	1,01E-01	1,04E-03	3,34E-04	2,30E-12	2,21E-04	2,16E-07	5,31E-05	5,95E-04	1,32E-04	2,10E-08	2,06E+00	2,53E-02
	End of Life	1,56E-03	1,32E-03	2,31E-04	1,25E-05	2,68E-16	2,01E-06	9,35E-09	8,64E-07	8,73E-06	1,92E-06	8,15E-11	1,58E-02	2,39E-05
	Module D	-1,46E-01	-1,48E-01	4,00E-03	-2,02E-03	-6,68E-13	-1,64E-03	-8,66E-07	-2,43E-04	-2,60E-03	-7,31E-04	-6,38E-05	2,04E+00	-9,40E-02
2675180000	Total*	3,59E-01	3,54E-01	4,96E-03	8,51E-04	1,29E-11	1,82E-03	8,45E-07	2,20E-04	2,42E-03	6,41E-04	6,30E-05	5,34E+00	7,76E-02
	Manufacturing	2,51E-01	2,47E-01	3,38E-03	4,64E-04	1,06E-11	1,59E-03	6,08E-07	1,64E-04	1,79E-03	5,02E-04	6,30E-05	3,21E+00	5,22E-02
	Distribution	4,05E-03	4,10E-03	-9,08E-05	4,22E-05	6,81E-16	6,35E-06	1,11E-08	2,59E-06	2,75E-05	5,66E-06	2,73E-10	5,26E-02	1,88E-05
	Installation	4,67E-04	3,34E-05	4,33E-04	1,79E-07	5,92E-17	1,50E-07	1,48E-09	7,08E-08	6,20E-07	2,18E-07	1,91E-12	4,49E-04	2,88E-05
	Use	1,02E-01	1,01E-01	1,04E-03	3,34E-04	2,30E-12	2,21E-04	2,16E-07	5,31E-05	5,95E-04	1,32E-04	2,10E-08	2,06E+00	2,53E-02
	End of Life	1,32E-03	1,11E-03	1,95E-04	1,05E-05	2,25E-16	1,70E-06	7,88E-09	7,28E-07	7,36E-06	1,61E-06	6,87E-11	1,33E-02	2,01E-05
	Module D	-1,26E-01	-1,28E-01	3,80E-03	-1,56E-03	-5,39E-13	-1,30E-03	-6,89E-07	-1,98E-04	-2,12E-03	-6,01E-04	-4,89E-05	1,81E+00	-7,47E-02
2539990000	Total*	4,69E-01	4,59E-01	9,54E-03	1,05E-03	1,84E-11	2,55E-03	1,16E-06	2,95E-04	3,25E-03	8,52E-04	9,44E-05	6,54E+00	9,89E-02
	Manufacturing	3,59E-01	3,51E-01	7,92E-03	6,50E-04	1,61E-11	2,32E-03	9,14E-07	2,38E-04	2,61E-03	7,11E-04	9,44E-05	4,39E+00	7,35E-02
	Distribution	5,30E-03	5,37E-03	-1,19E-04	5,53E-05	8,92E-16	8,31E-06	1,45E-08	3,39E-06	3,60E-05	7,41E-06	3,57E-10	6,89E-02	2,46E-05
	Installation	4,67E-04	3,34E-05	4,33E-04	1,79E-07	5,92E-17	1,50E-07	1,48E-09	7,08E-08	6,20E-07	2,18E-07	1,91E-12	4,49E-04	2,88E-05
	Use	1,02E-01	1,01E-01	1,04E-03	3,34E-04	2,30E-12	2,21E-04	2,16E-07	5,31E-05	5,95E-04	1,32E-04	2,10E-08	2,06E+00	2,53E-02
	End of Life	1,79E-03	1,51E-03	2,64E-04	1,43E-05	3,06E-16	2,30E-06	1,07E-08	9,87E-07	9,97E-06	2,19E-06	9,32E-11	1,80E-02	2,73E-05
	Module D	-1,63E-01	-1,65E-01	4,19E-03	-2,35E-03	-7,62E-13	-1,89E-03	-9,95E-07	-2,76E-04	-2,96E-03	-8,30E-04	-7,43E-05	2,24E+00	-1,08E-01
2675200000	Total*	4,74E-01	4,63E-01	9,55E-03	1,06E-03	1,84E-11	2,56E-03	1,16E-06	2,97E-04	3,27E-03	8,59E-04	9,44E-05	6,62E+00	9,91E-02
	Manufacturing	3,64E-01	3,55E-01	7,93E-03	6,54E-04	1,61E-11	2,33E-03	9,20E-07	2,39E-04	2,62E-03	7,18E-04	9,44E-05	4,47E+00	7,36E-02
	Distribution	5,30E-03	5,37E-03	-1,19E-04	5,53E-05	8,92E-16	8,31E-06	1,45E-08	3,39E-06	3,60E-05	7,41E-06	3,57E-10	6,89E-02	2,46E-05
	Installation	4,67E-04	3,34E-05	4,33E-04	1,79E-07	5,92E-17	1,50E-07	1,48E-09	7,08E-08	6,20E-07	2,18E-07	1,91E-12	4,49E-04	2,88E-05
	Use	1,02E-01	1,01E-01	1,04E-03	3,34E-04	2,30E-12	2,21E-04	2,16E-07	5,31E-05	5,95E-04	1,32E-04	2,10E-08	2,06E+00	2,53E-02
	End of Life	1,79E-03	1,51E-03	2,64E-04	1,43E-05	3,06E-16	2,30E-06	1,07E-08	9,87E-07	9,97E-06	2,19E-06	9,32E-11	1,80E-02	2,73E-05
	Module D	-1,66E-01	-1,68E-01	4,20E-03	-2,34E-03	-7,66E-13	-1,89E-03	-9,95E-07	-2,77E-04	-2,97E-03	-8,36E-04	-7,40E-05	2,29E+00	-1,08E-01
1552670000	Total*	1,63E-01	1,61E-01	1,48E-03	4,12E-04	8,14E-12	1,23E-03	3,27E-07	1,09E-04	1,19E-03	3,49E-04	4,99E-05	2,23E+00	4,84E-02
	Manufacturing	1,36E-01	1,35E-01	1,10E-03	3,06E-04	7,60E-12	1,17E-03	2,66E-07	9,49E-05	1,03E-03	3,15E-04	4,99E-05	1,71E+00	4,24E-02
	Distribution	2,08E-03	2,11E-03	-4,67E-05	2,17E-05	3,50E-16	3,27E-06	5,69E-09	1,33E-06	1,41E-05	2,91E-06	1,40E-10	2,71E-02	9,65E-06
	Installation	8,32E-05	5,95E-06	7,72E-05	3,20E-08	1,05E-17	2,68E-08	2,63E-10	1,26E-08	1,11E-07	3,89E-08	3,41E-13	8,00E-05	5,13E-06

	Use	2,40E-02	2,37E-02	2,44E-04	7,82E-05	5,40E-13	5,19E-05	5,07E-08	1,24E-05	1,39E-04	3,09E-05	4,92E-09	4,83E-01	5,94E-03
	End of Life	7,45E-04	6,29E-04	1,10E-04	5,95E-06	1,27E-16	9,58E-07	4,45E-09	4,11E-07	4,15E-06	9,12E-07	3,88E-11	7,52E-03	1,14E-05
	Module D	-8,87E-02	-8,88E-02	1,25E-03	-1,18E-03	-3,93E-13	-9,55E-04	-5,00E-07	-1,43E-04	-1,53E-03	-4,33E-04	-3,75E-05	1,24E+00	-5,39E-02
2674650000	Total*	1,65E-01	1,63E-01	1,50E-03	4,09E-04	8,16E-12	1,23E-03	3,31E-07	1,10E-04	1,20E-03	3,53E-04	4,99E-05	2,26E+00	4,84E-02
	Manufacturing	1,38E-01	1,37E-01	1,11E-03	3,03E-04	7,62E-12	1,17E-03	2,70E-07	9,58E-05	1,04E-03	3,18E-04	4,99E-05	1,74E+00	4,25E-02
	Distribution	2,08E-03	2,11E-03	-4,67E-05	2,17E-05	3,50E-16	3,27E-06	5,69E-09	1,33E-06	1,41E-05	2,91E-06	1,40E-10	2,71E-02	9,65E-06
	Installation	8,32E-05	5,95E-06	7,72E-05	3,20E-08	1,05E-17	2,68E-08	2,63E-10	1,26E-08	1,11E-07	3,89E-08	3,41E-13	8,00E-05	5,13E-06
	Use	2,40E-02	2,37E-02	2,44E-04	7,82E-05	5,40E-13	5,19E-05	5,07E-08	1,24E-05	1,39E-04	3,09E-05	4,92E-09	4,83E-01	5,94E-03
	End of Life	7,45E-04	6,29E-04	1,10E-04	5,95E-06	1,27E-16	9,58E-07	4,45E-09	4,11E-07	4,15E-06	9,12E-07	3,88E-11	7,52E-03	1,14E-05
	Module D	-8,98E-02	-8,99E-02	1,26E-03	-1,18E-03	-3,95E-13	-9,55E-04	-5,00E-07	-1,43E-04	-1,53E-03	-4,35E-04	-3,73E-05	1,26E+00	-5,39E-02
2490590000	Total*	1,08E+00	1,06E+00	1,46E-02	2,53E-03	4,00E-11	5,74E-03	2,35E-06	6,52E-04	7,14E-03	1,97E-03	2,03E-04	1,63E+01	2,36E-01
	Manufacturing	7,38E-01	7,26E-01	1,03E-02	1,30E-03	3,28E-11	5,02E-03	1,60E-06	4,75E-04	5,16E-03	1,53E-03	2,03E-04	9,62E+00	1,57E-01
	Distribution	1,42E-02	1,44E-02	-3,18E-04	1,48E-04	2,39E-15	2,23E-05	3,88E-08	9,07E-06	9,62E-05	1,98E-05	9,56E-10	1,84E-01	6,58E-05
	Installation	6,67E-04	4,77E-05	6,19E-04	2,56E-07	8,44E-17	2,14E-07	2,11E-09	1,01E-07	8,85E-07	3,11E-07	2,73E-12	6,41E-04	4,10E-05
	Use	3,20E-01	3,16E-01	3,25E-03	1,04E-03	7,20E-12	6,92E-04	6,75E-07	1,66E-04	1,86E-03	4,12E-04	6,57E-08	6,45E+00	7,92E-02
	End of Life	5,03E-03	4,25E-03	7,43E-04	4,02E-05	8,60E-16	6,47E-06	3,01E-08	2,78E-06	2,81E-05	6,16E-06	2,62E-10	5,08E-02	7,67E-05
	Module D	-4,60E-01	-4,62E-01	7,08E-03	-4,95E-03	-1,81E-12	-4,22E-03	-2,21E-06	-6,72E-04	-7,18E-03	-2,06E-03	-1,56E-04	6,73E+00	-2,43E-01
2674990000	Total*	1,08E+00	1,07E+00	1,46E-02	2,53E-03	4,00E-11	5,75E-03	2,36E-06	6,55E-04	7,17E-03	1,98E-03	2,03E-04	1,64E+01	2,37E-01
	Manufacturing	7,43E-01	7,32E-01	1,03E-02	1,30E-03	3,28E-11	5,02E-03	1,61E-06	4,77E-04	5,18E-03	1,54E-03	2,03E-04	9,72E+00	1,57E-01
	Distribution	1,42E-02	1,44E-02	-3,18E-04	1,48E-04	2,39E-15	2,23E-05	3,88E-08	9,07E-06	9,62E-05	1,98E-05	9,56E-10	1,84E-01	6,58E-05
	Installation	6,67E-04	4,77E-05	6,19E-04	2,56E-07	8,44E-17	2,14E-07	2,11E-09	1,01E-07	8,85E-07	3,11E-07	2,73E-12	6,41E-04	4,10E-05
	Use	3,20E-01	3,16E-01	3,25E-03	1,04E-03	7,20E-12	6,92E-04	6,75E-07	1,66E-04	1,86E-03	4,12E-04	6,57E-08	6,45E+00	7,92E-02
	End of Life	5,03E-03	4,25E-03	7,43E-04	4,02E-05	8,60E-16	6,47E-06	3,01E-08	2,78E-06	2,81E-05	6,16E-06	2,62E-10	5,08E-02	7,67E-05
	Module D	-4,63E-01	-4,65E-01	7,09E-03	-4,95E-03	-1,82E-12	-4,22E-03	-2,21E-06	-6,74E-04	-7,20E-03	-2,07E-03	-1,55E-04	6,78E+00	-2,43E-01
2494020000	Total*	1,53E+00	1,50E+00	2,36E-02	3,71E-03	5,93E-11	8,34E-03	3,35E-06	9,32E-04	1,02E-02	2,79E-03	2,98E-04	2,32E+01	3,53E-01
	Manufacturing	9,93E-01	9,73E-01	1,73E-02	1,81E-03	4,78E-11	7,19E-03	2,18E-06	6,53E-04	7,11E-03	2,10E-03	2,98E-04	1,26E+01	2,26E-01
	Distribution	1,70E-02	1,72E-02	-3,82E-04	1,77E-04	2,86E-15	2,67E-05	4,64E-08	1,09E-05	1,15E-04	2,38E-05	1,15E-09	2,21E-01	7,88E-05
	Installation	5,51E-04	3,94E-05	5,11E-04	2,12E-07	6,98E-17	1,77E-07	1,74E-09	8,35E-08	7,32E-07	2,58E-07	2,26E-12	5,30E-04	3,39E-05
	Use	5,12E-01	5,05E-01	5,20E-03	1,67E-03	1,15E-11	1,11E-03	1,08E-06	2,65E-04	2,98E-03	6,59E-04	1,05E-07	1,03E+01	1,27E-01
	End of Life	6,13E-03	5,18E-03	9,05E-04	4,90E-05	1,05E-15	7,89E-06	3,66E-08	3,39E-06	3,42E-05	7,51E-06	3,19E-10	6,19E-02	9,35E-05
	Module D	-5,94E-01	-5,95E-01	7,65E-03	-7,20E-03	-2,50E-12	-5,97E-03	-3,11E-06	-9,14E-04	-9,78E-03	-2,79E-03	-2,28E-04	8,45E+00	-3,41E-01
2675050000	Total*	1,54E+00	1,51E+00	2,36E-02	3,71E-03	5,93E-11	8,35E-03	3,36E-06	9,35E-04	1,03E-02	2,80E-03	2,98E-04	2,33E+01	3,53E-01
	Manufacturing	1,00E+00	9,81E-01	1,74E-02	1,82E-03	4,78E-11	7,20E-03	2,19E-06	6,55E-04	7,14E-03	2,11E-03	2,98E-04	1,27E+01	2,26E-01
	Distribution	1,70E-02	1,72E-02	-3,82E-04	1,77E-04	2,86E-15	2,67E-05	4,64E-08	1,09E-05	1,15E-04	2,38E-05	1,15E-09	2,21E-01	7,88E-05
	Installation	5,51E-04	3,94E-05	5,11E-04	2,12E-07	6,98E-17	1,77E-07	1,74E-09	8,35E-08	7,32E-07	2,58E-07	2,26E-12	5,30E-04	3,39E-05
	Use	5,12E-01	5,05E-01	5,20E-03	1,67E-03	1,15E-11	1,11E-03	1,08E-06	2,65E-04	2,98E-03	6,59E-04	1,05E-07	1,03E+01	1,27E-01
	End of Life	6,13E-03	5,18E-03	9,05E-04	4,90E-05	1,05E-15	7,89E-06	3,66E-08	3,39E-06	3,42E-05	7,51E-06	3,19E-10	6,19E-02	9,35E-05
	Module D	-5,98E-01	-5,98E-01	7,66E-03	-7,19E-03	-2,50E-12	-5,97E-03	-3,11E-06	-9,17E-04	-9,81E-03	-2,79E-03	-2,27E-04	8,52E+00	-3,41E-01

1521670000	Total*	3,45E-01	3,47E-01	-3,14E-03	7,09E-04	1,09E-11	1,54E-03	1,00E-06	2,15E-04	2,35E-03	6,25E-04	5,16E-05	5,63E+00	5,80E-02
	Manufacturing	2,73E-01	2,78E-01	-5,63E-03	4,39E-04	9,50E-12	1,39E-03	8,44E-07	1,78E-04	1,93E-03	5,33E-04	5,16E-05	4,26E+00	4,20E-02
	Distribution	5,00E-03	5,06E-03	-1,12E-04	5,22E-05	8,41E-16	7,84E-06	1,37E-08	3,20E-06	3,39E-05	6,99E-06	3,37E-10	6,49E-02	2,32E-05
	Installation	1,94E-03	1,39E-04	1,80E-03	7,44E-07	2,45E-16	6,23E-07	6,12E-09	2,94E-07	2,57E-06	9,06E-07	7,93E-12	1,86E-03	1,19E-04
	Use	6,40E-02	6,32E-02	6,49E-04	2,09E-04	1,44E-12	1,38E-04	1,35E-07	3,32E-05	3,72E-04	8,24E-05	1,31E-08	1,29E+00	1,58E-02
	End of Life	1,06E-03	8,94E-04	1,56E-04	8,46E-06	1,81E-16	1,36E-06	6,33E-09	5,85E-07	5,91E-06	1,30E-06	5,52E-11	1,07E-02	1,61E-05
	Module D	-1,10E-01	-1,22E-01	1,29E-02	-1,37E-03	-5,11E-13	-1,13E-03	-6,95E-07	-1,82E-04	-1,94E-03	-5,46E-04	-4,18E-05	-	1,75E+00
2674740000	Total*	3,49E-01	3,51E-01	-3,13E-03	7,11E-04	1,10E-11	1,54E-03	1,01E-06	2,17E-04	2,36E-03	6,31E-04	5,16E-05	5,69E+00	5,80E-02
	Manufacturing	2,77E-01	2,82E-01	-5,62E-03	4,41E-04	9,53E-12	1,39E-03	8,50E-07	1,79E-04	1,95E-03	5,39E-04	5,16E-05	4,32E+00	4,20E-02
	Distribution	5,00E-03	5,06E-03	-1,12E-04	5,22E-05	8,41E-16	7,84E-06	1,37E-08	3,20E-06	3,39E-05	6,99E-06	3,37E-10	6,49E-02	2,32E-05
	Installation	1,94E-03	1,39E-04	1,80E-03	7,44E-07	2,45E-16	6,23E-07	6,12E-09	2,94E-07	2,57E-06	9,06E-07	7,93E-12	1,86E-03	1,19E-04
	Use	6,40E-02	6,32E-02	6,49E-04	2,09E-04	1,44E-12	1,38E-04	1,35E-07	3,32E-05	3,72E-04	8,24E-05	1,31E-08	1,29E+00	1,58E-02
	End of Life	1,06E-03	8,94E-04	1,56E-04	8,46E-06	1,81E-16	1,36E-06	6,33E-09	5,85E-07	5,91E-06	1,30E-06	5,52E-11	1,07E-02	1,61E-05
	Module D	-1,12E-01	-1,24E-01	1,29E-02	-1,36E-03	-5,14E-13	-1,13E-03	-6,96E-07	-1,84E-04	-1,95E-03	-5,50E-04	-4,17E-05	-	1,78E+00
2051410000	Total*	3,33E-01	3,41E-01	-8,87E-03	9,02E-04	1,35E-11	1,92E-03	9,54E-07	2,27E-04	2,47E-03	6,50E-04	6,86E-05	5,08E+00	8,19E-02
	Manufacturing	2,22E-01	2,33E-01	-1,22E-02	4,97E-04	1,12E-11	1,68E-03	7,08E-07	1,69E-04	1,82E-03	5,08E-04	6,86E-05	2,93E+00	5,63E-02
	Distribution	5,84E-03	5,91E-03	-1,31E-04	6,09E-05	9,81E-16	9,15E-06	1,59E-08	3,73E-06	3,96E-05	8,15E-06	3,93E-10	7,58E-02	2,70E-05
	Installation	2,42E-03	1,73E-04	2,25E-03	9,30E-07	3,07E-16	7,79E-07	7,65E-09	3,67E-07	3,22E-06	1,13E-06	9,92E-12	2,33E-03	1,49E-04
	Use	1,02E-01	1,01E-01	1,04E-03	3,34E-04	2,30E-12	2,21E-04	2,16E-07	5,31E-05	5,95E-04	1,32E-04	2,10E-08	2,06E+00	2,53E-02
	End of Life	1,17E-03	9,86E-04	1,72E-04	9,33E-06	2,00E-16	1,50E-06	6,98E-09	6,45E-07	6,51E-06	1,43E-06	6,08E-11	1,18E-02	1,78E-05
	Module D	-1,16E-01	-1,30E-01	1,61E-02	-1,73E-03	-5,81E-13	-1,38E-03	-8,48E-07	-2,12E-04	-2,26E-03	-6,29E-04	-5,30E-05	-	1,80E+00
2674830000	Total*	3,37E-01	3,45E-01	-8,84E-03	8,93E-04	1,36E-11	1,92E-03	9,61E-07	2,28E-04	2,48E-03	6,57E-04	6,86E-05	5,15E+00	8,19E-02
	Manufacturing	2,26E-01	2,37E-01	-1,22E-02	4,88E-04	1,13E-11	1,69E-03	7,14E-07	1,70E-04	1,84E-03	5,14E-04	6,86E-05	2,99E+00	5,64E-02
	Distribution	5,84E-03	5,91E-03	-1,31E-04	6,09E-05	9,81E-16	9,15E-06	1,59E-08	3,73E-06	3,96E-05	8,15E-06	3,93E-10	7,58E-02	2,70E-05
	Installation	2,42E-03	1,73E-04	2,25E-03	9,30E-07	3,07E-16	7,79E-07	7,65E-09	3,67E-07	3,22E-06	1,13E-06	9,92E-12	2,33E-03	1,49E-04
	Use	1,02E-01	1,01E-01	1,04E-03	3,34E-04	2,30E-12	2,21E-04	2,16E-07	5,31E-05	5,95E-04	1,32E-04	2,10E-08	2,06E+00	2,53E-02
	End of Life	1,17E-03	9,86E-04	1,72E-04	9,33E-06	2,00E-16	1,50E-06	6,98E-09	6,45E-07	6,51E-06	1,43E-06	6,08E-11	1,18E-02	1,78E-05
	Module D	-1,18E-01	-1,33E-01	1,61E-02	-1,72E-03	-5,86E-13	-1,38E-03	-8,49E-07	-2,14E-04	-2,27E-03	-6,34E-04	-5,27E-05	-	1,84E+00
1991850000	Total*	5,96E-01	5,85E-01	8,85E-03	1,39E-03	2,32E-11	3,36E-03	1,28E-06	3,66E-04	4,00E-03	1,11E-03	1,23E-04	8,81E+00	1,36E-01
	Manufacturing	4,32E-01	4,24E-01	6,82E-03	7,93E-04	1,97E-11	3,01E-03	9,22E-07	2,80E-04	3,05E-03	9,01E-04	1,23E-04	5,60E+00	9,78E-02
	Distribution	7,04E-03	7,13E-03	-1,58E-04	7,34E-05	1,18E-15	1,10E-05	1,92E-08	4,50E-06	4,77E-05	9,84E-06	4,74E-10	9,14E-02	3,26E-05
	Installation	2,86E-04	2,05E-05	2,65E-04	1,10E-07	3,62E-17	9,19E-08	9,03E-10	4,33E-08	3,80E-07	1,34E-07	1,17E-12	2,75E-04	1,76E-05
	Use	1,54E-01	1,52E-01	1,56E-03	5,00E-04	3,45E-12	3,32E-04	3,24E-07	7,96E-05	8,93E-04	1,98E-04	3,15E-08	3,09E+00	3,80E-02
	End of Life	2,51E-03	2,12E-03	3,71E-04	2,01E-05	4,30E-16	3,23E-06	1,50E-08	1,39E-06	1,40E-05	3,08E-06	1,31E-10	2,54E-02	3,83E-05
	Module D	-2,59E-01	-2,60E-01	3,52E-03	-2,98E-03	-1,06E-12	-2,50E-03	-1,30E-06	-3,89E-04	-4,16E-03	-1,19E-03	-9,40E-05	-	3,74E+00
2674930000	Total*	6,00E-01	5,90E-01	8,87E-03	1,39E-03	2,32E-11	3,37E-03	1,29E-06	3,67E-04	4,02E-03	1,12E-03	1,23E-04	8,89E+00	1,36E-01
	Manufacturing	4,36E-01	4,29E-01	6,83E-03	7,97E-04	1,98E-11	3,02E-03	9,28E-07	2,82E-04	3,06E-03	9,08E-04	1,23E-04	5,67E+00	9,80E-02
	Distribution	7,04E-03	7,13E-03	-1,58E-04	7,34E-05	1,18E-15	1,10E-05	1,92E-08	4,50E-06	4,77E-05	9,84E-06	4,74E-10	9,14E-02	3,26E-05

	Installation	2,86E-04	2,05E-05	2,65E-04	1,10E-07	3,62E-17	9,19E-08	9,03E-10	4,33E-08	3,80E-07	1,34E-07	1,17E-12	2,75E-04	1,76E-05
	Use	1,54E-01	1,52E-01	1,56E-03	5,00E-04	3,45E-12	3,32E-04	3,24E-07	7,96E-05	8,93E-04	1,98E-04	3,15E-08	3,09E+00	3,80E-02
	End of Life	2,51E-03	2,12E-03	3,71E-04	2,01E-05	4,30E-16	3,23E-06	1,50E-08	1,39E-06	1,40E-05	3,08E-06	1,31E-10	2,54E-02	3,83E-05
	Module D	-2,62E-01	-2,62E-01	3,53E-03	-2,97E-03	-1,06E-12	-2,50E-03	-1,30E-06	-3,91E-04	-4,18E-03	-1,19E-03	-9,38E-05	-	-1,43E-01
2817990000	Total*	2,88E-01	2,81E-01	6,16E-03	5,79E-04	1,09E-11	1,61E-03	6,35E-07	1,76E-04	1,93E-03	5,44E-04	6,17E-05	3,93E+00	5,72E-02
	Manufacturing	2,58E-01	2,52E-01	5,71E-03	4,46E-04	1,03E-11	1,55E-03	5,64E-07	1,60E-04	1,75E-03	5,06E-04	6,17E-05	3,38E+00	5,12E-02
	Distribution	4,12E-03	4,16E-03	-9,23E-05	4,29E-05	6,92E-16	6,45E-06	1,12E-08	2,63E-06	2,79E-05	5,75E-06	2,77E-10	5,34E-02	1,91E-05
	Installation	9,35E-05	6,69E-06	8,67E-05	3,59E-08	1,18E-17	3,01E-08	2,95E-10	1,42E-08	1,24E-07	4,37E-08	3,83E-13	8,99E-05	5,76E-06
	Use	2,40E-02	2,37E-02	2,44E-04	7,82E-05	5,40E-13	5,19E-05	5,07E-08	1,24E-05	1,39E-04	3,09E-05	4,92E-09	4,83E-01	5,94E-03
	End of Life	1,50E-03	1,27E-03	2,22E-04	1,20E-05	2,57E-16	1,93E-06	8,96E-09	8,28E-07	8,37E-06	1,84E-06	7,82E-11	1,51E-02	2,29E-05
	Module D	-1,43E-01	-1,43E-01	1,42E-03	-1,52E-03	-5,69E-13	-1,29E-03	-6,75E-07	-2,06E-04	-2,20E-03	-6,33E-04	-4,81E-05	-	-7,31E-02
2856230000	Total*	2,90E-01	2,83E-01	6,17E-03	5,80E-04	1,09E-11	1,61E-03	6,38E-07	1,77E-04	1,93E-03	5,48E-04	6,17E-05	3,97E+00	5,73E-02
	Manufacturing	2,61E-01	2,54E-01	5,71E-03	4,48E-04	1,03E-11	1,55E-03	5,67E-07	1,61E-04	1,76E-03	5,09E-04	6,17E-05	3,42E+00	5,13E-02
	Distribution	4,05E-03	4,10E-03	-9,09E-05	4,22E-05	6,81E-16	6,35E-06	1,11E-08	2,59E-06	2,75E-05	5,66E-06	2,73E-10	5,26E-02	1,88E-05
	Installation	9,35E-05	6,69E-06	8,67E-05	3,59E-08	1,18E-17	3,01E-08	2,95E-10	1,42E-08	1,24E-07	4,37E-08	3,83E-13	8,99E-05	5,76E-06
	Use	2,40E-02	2,37E-02	2,44E-04	7,82E-05	5,40E-13	5,19E-05	5,07E-08	1,24E-05	1,39E-04	3,09E-05	4,92E-09	4,83E-01	5,94E-03
	End of Life	1,48E-03	1,25E-03	2,18E-04	1,18E-05	2,52E-16	1,90E-06	8,82E-09	8,15E-07	8,23E-06	1,81E-06	7,69E-11	1,49E-02	2,25E-05
	Module D	-1,43E-01	-1,42E-01	1,42E-03	-1,52E-03	-5,69E-13	-1,28E-03	-6,73E-07	-2,06E-04	-2,20E-03	-6,32E-04	-4,79E-05	-	-7,28E-02
2818000000	Total*	3,26E-01	3,18E-01	6,70E-03	6,97E-04	1,33E-11	1,97E-03	7,20E-07	2,04E-04	2,23E-03	6,34E-04	7,76E-05	4,37E+00	6,89E-02
	Manufacturing	2,95E-01	2,88E-01	6,20E-03	5,52E-04	1,27E-11	1,91E-03	6,45E-07	1,88E-04	2,05E-03	5,94E-04	7,76E-05	3,80E+00	6,29E-02
	Distribution	4,97E-03	5,03E-03	-1,12E-04	5,18E-05	8,36E-16	7,79E-06	1,36E-08	3,18E-06	3,37E-05	6,95E-06	3,35E-10	6,45E-02	2,30E-05
	Installation	1,02E-04	7,28E-06	9,44E-05	3,91E-08	1,29E-17	3,27E-08	3,21E-10	1,54E-08	1,35E-07	4,75E-08	4,16E-13	9,78E-05	6,27E-06
	Use	2,40E-02	2,37E-02	2,44E-04	7,82E-05	5,40E-13	5,19E-05	5,07E-08	1,24E-05	1,39E-04	3,09E-05	4,92E-09	4,83E-01	5,94E-03
	End of Life	1,82E-03	1,53E-03	2,68E-04	1,45E-05	3,11E-16	2,34E-06	1,09E-08	1,00E-06	1,01E-05	2,23E-06	9,47E-11	1,83E-02	2,77E-05
	Module D	-1,63E-01	-1,63E-01	1,69E-03	-1,89E-03	-6,78E-13	-1,57E-03	-8,23E-07	-2,45E-04	-2,62E-03	-7,49E-04	-6,00E-05	-	-8,90E-02
2856240000	Total*	3,19E-01	3,12E-01	6,80E-03	6,53E-04	1,24E-11	1,82E-03	7,07E-07	1,97E-04	2,15E-03	6,09E-04	7,08E-05	4,32E+00	6,39E-02
	Manufacturing	2,89E-01	2,82E-01	6,32E-03	5,16E-04	1,18E-11	1,76E-03	6,35E-07	1,81E-04	1,97E-03	5,70E-04	7,08E-05	3,77E+00	5,79E-02
	Distribution	4,42E-03	4,47E-03	-9,91E-05	4,61E-05	7,43E-16	6,92E-06	1,21E-08	2,82E-06	3,00E-05	6,17E-06	2,98E-10	5,74E-02	2,05E-05
	Installation	1,02E-04	7,28E-06	9,44E-05	3,91E-08	1,29E-17	3,27E-08	3,21E-10	1,54E-08	1,35E-07	4,75E-08	4,16E-13	9,78E-05	6,27E-06
	Use	2,40E-02	2,37E-02	2,44E-04	7,82E-05	5,40E-13	5,19E-05	5,07E-08	1,24E-05	1,39E-04	3,09E-05	4,92E-09	4,83E-01	5,94E-03
	End of Life	1,61E-03	1,36E-03	2,38E-04	1,29E-05	2,75E-16	2,07E-06	9,62E-09	8,89E-07	8,98E-06	1,97E-06	8,39E-11	1,63E-02	2,46E-05
	Module D	-1,58E-01	-1,57E-01	1,60E-03	-1,74E-03	-6,39E-13	-1,46E-03	-7,63E-07	-2,31E-04	-2,47E-03	-7,08E-04	-5,49E-05	-	-8,26E-02
2428550000	Total*	3,86E-01	3,85E-01	-4,72E-04	9,13E-04	1,49E-11	2,50E-03	6,68E-07	2,29E-04	2,47E-03	8,09E-04	9,18E-05	7,08E+00	9,51E-02
	Manufacturing	3,16E-01	3,17E-01	-1,44E-03	6,50E-04	1,34E-11	2,35E-03	5,12E-07	1,92E-04	2,07E-03	7,19E-04	9,18E-05	5,72E+00	7,92E-02
	Distribution	4,08E-03	4,13E-03	-9,15E-05	4,25E-05	6,86E-16	6,39E-06	1,11E-08	2,61E-06	2,77E-05	5,70E-06	2,75E-10	5,30E-02	1,89E-05
	Installation	2,17E-04	1,56E-05	2,02E-04	8,35E-08	2,75E-17	6,99E-08	6,87E-10	3,30E-08	2,89E-07	1,02E-07	8,90E-13	2,09E-04	1,34E-05
	Use	6,40E-02	6,32E-02	6,49E-04	2,09E-04	1,44E-12	1,38E-04	1,35E-07	3,32E-05	3,72E-04	8,24E-05	1,31E-08	1,29E+00	1,58E-02
	End of Life	1,43E-03	1,21E-03	2,12E-04	1,15E-05	2,45E-16	1,85E-06	8,57E-09	7,92E-07	8,00E-06	1,76E-06	7,48E-11	1,45E-02	2,19E-05

	Module D	-2,19E-01	-2,19E-01	2,75E-03	-2,16E-03	-8,18E-13	-1,86E-03	-9,78E-07	-3,07E-04	-3,27E-03	-9,46E-04	-6,76E-05	-	-1,07E-01
2906680000	Total*	3,93E-01	3,92E-01	-4,52E-04	9,18E-04	1,49E-11	2,51E-03	6,78E-07	2,32E-04	2,51E-03	8,20E-04	9,18E-05	7,21E+00	9,53E-02
	Manufacturing	3,23E-01	3,24E-01	-1,42E-03	6,55E-04	1,35E-11	2,36E-03	5,22E-07	1,95E-04	2,10E-03	7,30E-04	9,18E-05	5,85E+00	7,94E-02
	Distribution	4,08E-03	4,13E-03	-9,15E-05	4,25E-05	6,86E-16	6,39E-06	1,11E-08	2,61E-06	2,77E-05	5,70E-06	2,75E-10	5,30E-02	1,89E-05
	Installation	2,17E-04	1,56E-05	2,02E-04	8,35E-08	2,75E-17	6,99E-08	6,87E-10	3,30E-08	2,89E-07	1,02E-07	8,90E-13	2,09E-04	1,34E-05
	Use	6,40E-02	6,32E-02	6,49E-04	2,09E-04	1,44E-12	1,38E-04	1,35E-07	3,32E-05	3,72E-04	8,24E-05	1,31E-08	1,29E+00	1,58E-02
	End of Life	1,43E-03	1,21E-03	2,12E-04	1,15E-05	2,45E-16	1,85E-06	8,57E-09	7,92E-07	8,00E-06	1,76E-06	7,48E-11	1,45E-02	2,19E-05
	Module D	-2,22E-01	-2,23E-01	2,76E-03	-2,15E-03	-8,25E-13	-1,87E-03	-9,81E-07	-3,09E-04	-3,29E-03	-9,54E-04	-6,76E-05	-	-1,07E-01
1552660000	Total*	1,74E-01	1,81E-01	-7,14E-03	4,92E-04	8,62E-12	1,31E-03	4,70E-07	1,27E-04	1,37E-03	3,93E-04	5,25E-05	2,50E+00	5,11E-02
	Manufacturing	1,44E-01	1,53E-01	-8,77E-03	3,66E-04	8,08E-12	1,25E-03	3,99E-07	1,11E-04	1,20E-03	3,55E-04	5,25E-05	1,95E+00	4,51E-02
	Distribution	3,87E-03	3,92E-03	-8,69E-05	4,04E-05	6,51E-16	6,07E-06	1,06E-08	2,47E-06	2,63E-05	5,41E-06	2,61E-10	5,03E-02	1,79E-05
	Installation	1,45E-03	1,04E-04	1,35E-03	5,58E-07	1,84E-16	4,67E-07	4,59E-09	2,20E-07	1,93E-06	6,79E-07	5,95E-12	1,40E-03	8,95E-05
	Use	2,40E-02	2,37E-02	2,44E-04	7,82E-05	5,40E-13	5,19E-05	5,07E-08	1,24E-05	1,39E-04	3,09E-05	4,92E-09	4,83E-01	5,94E-03
	End of Life	8,39E-04	7,09E-04	1,24E-04	6,71E-06	1,44E-16	1,08E-06	5,02E-09	4,64E-07	4,68E-06	1,03E-06	4,37E-11	8,47E-03	1,28E-05
	Module D	-9,24E-02	-1,01E-01	9,81E-03	-1,28E-03	-4,40E-13	-1,03E-03	-6,16E-07	-1,60E-04	-1,70E-03	-4,78E-04	-3,95E-05	-	-5,79E-02
2674680000	Total*	1,76E-01	1,83E-01	-7,12E-03	4,86E-04	8,63E-12	1,32E-03	4,74E-07	1,28E-04	1,38E-03	3,97E-04	5,25E-05	2,53E+00	5,11E-02
	Manufacturing	1,46E-01	1,54E-01	-8,75E-03	3,60E-04	8,09E-12	1,26E-03	4,03E-07	1,12E-04	1,21E-03	3,59E-04	5,25E-05	1,99E+00	4,51E-02
	Distribution	3,87E-03	3,92E-03	-8,69E-05	4,04E-05	6,51E-16	6,07E-06	1,06E-08	2,47E-06	2,63E-05	5,41E-06	2,61E-10	5,03E-02	1,79E-05
	Installation	1,45E-03	1,04E-04	1,35E-03	5,58E-07	1,84E-16	4,67E-07	4,59E-09	2,20E-07	1,93E-06	6,79E-07	5,95E-12	1,40E-03	8,95E-05
	Use	2,40E-02	2,37E-02	2,44E-04	7,82E-05	5,40E-13	5,19E-05	5,07E-08	1,24E-05	1,39E-04	3,09E-05	4,92E-09	4,83E-01	5,94E-03
	End of Life	8,39E-04	7,09E-04	1,24E-04	6,71E-06	1,44E-16	1,08E-06	5,02E-09	4,64E-07	4,68E-06	1,03E-06	4,37E-11	8,47E-03	1,28E-05
	Module D	-9,36E-02	-1,02E-01	9,81E-03	-1,27E-03	-4,42E-13	-1,03E-03	-6,17E-07	-1,61E-04	-1,71E-03	-4,80E-04	-3,94E-05	-	-5,79E-02
1521540000	Total*	3,85E-01	3,86E-01	-1,66E-03	7,45E-04	1,15E-11	1,62E-03	1,11E-06	2,35E-04	2,57E-03	6,86E-04	5,33E-05	6,37E+00	5,88E-02
	Manufacturing	3,13E-01	3,16E-01	-4,17E-03	4,69E-04	1,01E-11	1,47E-03	9,51E-07	1,97E-04	2,15E-03	5,94E-04	5,33E-05	5,00E+00	4,28E-02
	Distribution	5,45E-03	5,52E-03	-1,22E-04	5,68E-05	9,16E-16	8,54E-06	1,49E-08	3,48E-06	3,70E-05	7,62E-06	3,67E-10	7,08E-02	2,53E-05
	Installation	1,94E-03	1,39E-04	1,80E-03	7,44E-07	2,45E-16	6,23E-07	6,12E-09	2,94E-07	2,57E-06	9,06E-07	7,93E-12	1,86E-03	1,19E-04
	Use	6,40E-02	6,32E-02	6,49E-04	2,09E-04	1,44E-12	1,38E-04	1,35E-07	3,32E-05	3,72E-04	8,24E-05	1,31E-08	1,29E+00	1,58E-02
	End of Life	1,23E-03	1,04E-03	1,81E-04	9,80E-06	2,10E-16	1,58E-06	7,33E-09	6,77E-07	6,84E-06	1,50E-06	6,39E-11	1,24E-02	1,87E-05
	Module D	-1,22E-01	-1,34E-01	1,30E-02	-1,43E-03	-5,48E-13	-1,19E-03	-7,29E-07	-1,96E-04	-2,08E-03	-5,89E-04	-4,37E-05	-	-6,79E-02
2674770000	Total*	3,89E-01	3,90E-01	-1,65E-03	7,46E-04	1,16E-11	1,63E-03	1,12E-06	2,37E-04	2,58E-03	6,92E-04	5,33E-05	6,44E+00	5,89E-02
	Manufacturing	3,16E-01	3,20E-01	-4,15E-03	4,71E-04	1,01E-11	1,48E-03	9,57E-07	1,99E-04	2,17E-03	6,00E-04	5,33E-05	5,06E+00	4,29E-02
	Distribution	5,45E-03	5,52E-03	-1,22E-04	5,68E-05	9,16E-16	8,54E-06	1,49E-08	3,48E-06	3,70E-05	7,62E-06	3,67E-10	7,08E-02	2,53E-05
	Installation	1,94E-03	1,39E-04	1,80E-03	7,44E-07	2,45E-16	6,23E-07	6,12E-09	2,94E-07	2,57E-06	9,06E-07	7,93E-12	1,86E-03	1,19E-04
	Use	6,40E-02	6,32E-02	6,49E-04	2,09E-04	1,44E-12	1,38E-04	1,35E-07	3,32E-05	3,72E-04	8,24E-05	1,31E-08	1,29E+00	1,58E-02
	End of Life	1,23E-03	1,04E-03	1,81E-04	9,80E-06	2,10E-16	1,58E-06	7,33E-09	6,77E-07	6,84E-06	1,50E-06	6,39E-11	1,24E-02	1,87E-05
	Module D	-1,24E-01	-1,36E-01	1,30E-02	-1,43E-03	-5,51E-13	-1,19E-03	-7,30E-07	-1,97E-04	-2,09E-03	-5,93E-04	-4,35E-05	-	-6,80E-02
2051560000	Total*	4,09E-01	4,18E-01	-1,07E-02	1,02E-03	1,51E-11	2,18E-03	1,14E-06	2,69E-04	2,92E-03	7,90E-04	7,68E-05	6,25E+00	8,84E-02
	Manufacturing	2,94E-01	3,07E-01	-1,45E-02	5,89E-04	1,28E-11	1,94E-03	8,85E-07	2,10E-04	2,26E-03	6,43E-04	7,68E-05	4,06E+00	6,28E-02

	Distribution	8,11E-03	8,20E-03	-1,82E-04	8,45E-05	1,36E-15	1,27E-05	2,21E-08	5,18E-06	5,50E-05	1,13E-05	5,46E-10	1,05E-01	3,76E-05
	Installation	2,91E-03	2,08E-04	2,70E-03	1,12E-06	3,68E-16	9,35E-07	9,18E-09	4,41E-07	3,86E-06	1,36E-06	1,19E-11	2,80E-03	1,79E-04
	Use	1,02E-01	1,01E-01	1,04E-03	3,34E-04	2,30E-12	2,21E-04	2,16E-07	5,31E-05	5,95E-04	1,32E-04	2,10E-08	2,06E+00	2,53E-02
	End of Life	1,81E-03	1,53E-03	2,68E-04	1,45E-05	3,10E-16	2,33E-06	1,08E-08	1,00E-06	1,01E-05	2,22E-06	9,45E-11	1,83E-02	2,77E-05
	Module D	-1,72E-01	-1,89E-01	1,92E-02	-1,96E-03	-7,43E-13	-1,65E-03	-1,02E-06	-2,74E-04	-2,90E-03	-8,23E-04	-5,95E-05	-	-9,44E-02
2674860000	Total*	4,13E-01	4,22E-01	-1,07E-02	1,01E-03	1,52E-11	2,19E-03	1,15E-06	2,71E-04	2,94E-03	7,96E-04	7,68E-05	6,31E+00	8,85E-02
	Manufacturing	2,97E-01	3,11E-01	-1,45E-02	5,76E-04	1,29E-11	1,95E-03	8,91E-07	2,11E-04	2,27E-03	6,49E-04	7,68E-05	4,12E+00	6,29E-02
	Distribution	8,11E-03	8,20E-03	-1,82E-04	8,45E-05	1,36E-15	1,27E-05	2,21E-08	5,18E-06	5,50E-05	1,13E-05	5,46E-10	1,05E-01	3,76E-05
	Installation	2,91E-03	2,08E-04	2,70E-03	1,12E-06	3,68E-16	9,35E-07	9,18E-09	4,41E-07	3,86E-06	1,36E-06	1,19E-11	2,80E-03	1,79E-04
	Use	1,02E-01	1,01E-01	1,04E-03	3,34E-04	2,30E-12	2,21E-04	2,16E-07	5,31E-05	5,95E-04	1,32E-04	2,10E-08	2,06E+00	2,53E-02
	End of Life	1,81E-03	1,53E-03	2,68E-04	1,45E-05	3,10E-16	2,33E-06	1,08E-08	1,00E-06	1,01E-05	2,22E-06	9,45E-11	1,83E-02	2,77E-05
	Module D	-1,74E-01	-1,91E-01	1,93E-02	-1,95E-03	-7,47E-13	-1,65E-03	-1,02E-06	-2,75E-04	-2,92E-03	-8,28E-04	-5,93E-05	-	-9,45E-02
2881490000	Total*	6,24E-01	6,13E-01	9,89E-03	1,38E-03	2,18E-11	3,16E-03	1,34E-06	3,71E-04	4,06E-03	1,13E-03	1,11E-04	9,35E+00	1,27E-01
	Manufacturing	4,59E-01	4,50E-01	7,80E-03	7,70E-04	1,83E-11	2,81E-03	9,77E-07	2,85E-04	3,09E-03	9,17E-04	1,11E-04	6,12E+00	8,92E-02
	Distribution	8,26E-03	8,36E-03	-1,85E-04	8,61E-05	1,39E-15	1,29E-05	2,25E-08	5,27E-06	5,60E-05	1,15E-05	5,56E-10	1,07E-01	3,82E-05
	Installation	2,97E-04	2,13E-05	2,76E-04	1,14E-07	3,77E-17	9,56E-08	9,39E-10	4,51E-08	3,95E-07	1,39E-07	1,22E-12	2,86E-04	1,83E-05
	Use	1,54E-01	1,52E-01	1,56E-03	5,00E-04	3,45E-12	3,32E-04	3,24E-07	7,96E-05	8,93E-04	1,98E-04	3,15E-08	3,09E+00	3,80E-02
	End of Life	2,96E-03	2,50E-03	4,38E-04	2,37E-05	5,07E-16	3,81E-06	1,77E-08	1,64E-06	1,65E-05	3,63E-06	1,54E-10	2,99E-02	4,52E-05
	Module D	-2,82E-01	-2,83E-01	3,45E-03	-2,74E-03	-1,06E-12	-2,39E-03	-1,25E-06	-3,93E-04	-4,19E-03	-1,21E-03	-8,57E-05	-	-1,38E-01
2881540000	Total*	6,29E-01	6,17E-01	9,90E-03	1,38E-03	2,18E-11	3,17E-03	1,35E-06	3,73E-04	4,08E-03	1,14E-03	1,11E-04	9,43E+00	1,27E-01
	Manufacturing	4,63E-01	4,55E-01	7,81E-03	7,73E-04	1,83E-11	2,82E-03	9,83E-07	2,87E-04	3,11E-03	9,24E-04	1,11E-04	6,20E+00	8,93E-02
	Distribution	8,26E-03	8,36E-03	-1,85E-04	8,61E-05	1,39E-15	1,29E-05	2,25E-08	5,27E-06	5,60E-05	1,15E-05	5,56E-10	1,07E-01	3,82E-05
	Installation	2,97E-04	2,13E-05	2,76E-04	1,14E-07	3,77E-17	9,56E-08	9,39E-10	4,51E-08	3,95E-07	1,39E-07	1,22E-12	2,86E-04	1,83E-05
	Use	1,54E-01	1,52E-01	1,56E-03	5,00E-04	3,45E-12	3,32E-04	3,24E-07	7,96E-05	8,93E-04	1,98E-04	3,15E-08	3,09E+00	3,80E-02
	End of Life	2,96E-03	2,50E-03	4,38E-04	2,37E-05	5,07E-16	3,81E-06	1,77E-08	1,64E-06	1,65E-05	3,63E-06	1,54E-10	2,99E-02	4,52E-05
	Module D	-2,85E-01	-2,85E-01	3,45E-03	-2,73E-03	-1,06E-12	-2,39E-03	-1,25E-06	-3,95E-04	-4,21E-03	-1,22E-03	-8,56E-05	-	-1,38E-01
2847590000	Total*	2,30E-01	2,25E-01	4,61E-03	4,75E-04	7,24E-12	1,00E-03	5,33E-07	1,37E-04	1,50E-03	3,95E-04	3,32E-05	3,44E+00	4,49E-02
	Manufacturing	1,62E-01	1,58E-01	3,76E-03	2,33E-04	5,80E-12	8,57E-04	3,85E-07	1,02E-04	1,11E-03	3,08E-04	3,32E-05	2,11E+00	2,90E-02
	Distribution	2,48E-03	2,51E-03	-5,56E-05	2,59E-05	4,17E-16	3,89E-06	6,77E-09	1,58E-06	1,68E-05	3,46E-06	1,67E-10	3,22E-02	1,15E-05
	Installation	1,42E-04	1,02E-05	1,32E-04	5,45E-08	1,80E-17	4,56E-08	4,48E-10	2,15E-08	1,88E-07	6,63E-08	5,81E-13	1,36E-04	8,74E-06
	Use	6,40E-02	6,32E-02	6,49E-04	2,09E-04	1,44E-12	1,38E-04	1,35E-07	3,32E-05	3,72E-04	8,24E-05	1,31E-08	1,29E+00	1,58E-02
	End of Life	8,68E-04	7,33E-04	1,28E-04	6,94E-06	1,48E-16	1,12E-06	5,19E-09	4,79E-07	4,84E-06	1,06E-06	4,52E-11	8,76E-03	1,32E-05
	Module D	-8,34E-02	-8,40E-02	1,43E-03	-8,46E-04	-3,26E-13	-7,28E-04	-3,84E-07	-1,19E-04	-1,26E-03	-3,64E-04	-2,65E-05	-	-4,17E-02
2847740000	Total*	1,99E-01	2,00E-01	-1,01E-03	5,26E-04	6,17E-12	9,23E-04	3,67E-07	1,15E-04	1,26E-03	3,55E-04	2,73E-05	3,52E+00	5,28E-02
	Manufacturing	9,46E-02	9,68E-02	-2,36E-03	1,74E-04	3,87E-12	6,98E-04	1,44E-07	6,09E-05	6,48E-04	2,21E-04	2,73E-05	1,43E+00	2,74E-02
	Distribution	1,48E-03	1,49E-03	-3,31E-05	1,54E-05	2,48E-16	2,31E-06	4,03E-09	9,43E-07	1,00E-05	2,06E-06	9,94E-11	1,92E-02	6,84E-06
	Installation	2,98E-04	2,13E-05	2,76E-04	1,14E-07	3,77E-17	9,58E-08	9,41E-10	4,52E-08	3,96E-07	1,39E-07	1,22E-12	2,86E-04	1,83E-05
	Use	1,02E-01	1,01E-01	1,04E-03	3,34E-04	2,30E-12	2,21E-04	2,16E-07	5,31E-05	5,95E-04	1,32E-04	2,10E-08	2,06E+00	2,53E-02

	End of Life	4,27E-04	3,61E-04	6,31E-05	3,41E-06	7,30E-17	5,49E-07	2,55E-09	2,36E-07	2,38E-06	5,23E-07	2,23E-11	4,31E-03	6,51E-06
	Module D	-8,69E-02	-8,85E-02	2,29E-03	-6,57E-04	-2,89E-13	-6,14E-04	-3,33E-07	-1,11E-04	-1,18E-03	-3,46E-04	-2,01E-05	1,37E+00	-3,59E-02
2847640000	Total*	3,04E-01	3,02E-01	1,56E-03	5,60E-04	7,44E-12	1,32E-03	6,57E-07	2,57E-04	2,78E-03	7,50E-04	3,33E-05	4,65E+00	5,92E-02
	Manufacturing	2,33E-01	2,32E-01	1,89E-04	2,90E-04	6,00E-12	1,17E-03	4,99E-07	2,20E-04	2,37E-03	6,59E-04	3,33E-05	3,29E+00	4,32E-02
	Distribution	4,69E-03	4,74E-03	-1,05E-04	4,89E-05	7,88E-16	7,34E-06	1,28E-08	2,99E-06	3,18E-05	6,55E-06	3,16E-10	6,08E-02	2,17E-05
	Installation	6,61E-04	4,73E-05	6,14E-04	2,54E-07	8,38E-17	2,13E-07	2,09E-09	1,00E-07	8,79E-07	3,09E-07	2,71E-12	6,36E-04	4,07E-05
	Use	6,40E-02	6,32E-02	6,49E-04	2,09E-04	1,44E-12	1,38E-04	1,35E-07	3,32E-05	3,72E-04	8,24E-05	1,31E-08	1,29E+00	1,58E-02
	End of Life	1,48E-03	1,25E-03	2,18E-04	1,18E-05	2,52E-16	1,90E-06	8,82E-09	8,15E-07	8,23E-06	1,81E-06	7,69E-11	1,49E-02	2,25E-05
	Module D	-1,36E-01	-1,39E-01	4,41E-03	-8,79E-04	-4,40E-13	-8,55E-04	-4,80E-07	-1,65E-04	-1,75E-03	-5,17E-04	-2,66E-05	2,19E+00	-5,00E-02
2847650000	Total*	3,04E-01	3,02E-01	1,58E-03	5,60E-04	7,44E-12	1,32E-03	6,57E-07	2,57E-04	2,78E-03	7,51E-04	3,33E-05	4,66E+00	5,92E-02
	Manufacturing	2,33E-01	2,33E-01	2,04E-04	2,90E-04	6,00E-12	1,17E-03	4,99E-07	2,20E-04	2,37E-03	6,60E-04	3,33E-05	3,29E+00	4,32E-02
	Distribution	4,69E-03	4,74E-03	-1,05E-04	4,89E-05	7,88E-16	7,34E-06	1,28E-08	2,99E-06	3,18E-05	6,55E-06	3,16E-10	6,08E-02	2,17E-05
	Installation	6,61E-04	4,73E-05	6,14E-04	2,54E-07	8,38E-17	2,13E-07	2,09E-09	1,00E-07	8,79E-07	3,09E-07	2,71E-12	6,36E-04	4,07E-05
	Use	6,40E-02	6,32E-02	6,49E-04	2,09E-04	1,44E-12	1,38E-04	1,35E-07	3,32E-05	3,72E-04	8,24E-05	1,31E-08	1,29E+00	1,58E-02
	End of Life	1,48E-03	1,25E-03	2,18E-04	1,18E-05	2,52E-16	1,90E-06	8,82E-09	8,15E-07	8,23E-06	1,81E-06	7,69E-11	1,49E-02	2,25E-05
	Module D	-1,36E-01	-1,39E-01	4,41E-03	-8,79E-04	-4,40E-13	-8,55E-04	-4,80E-07	-1,65E-04	-1,75E-03	-5,17E-04	-2,66E-05	2,19E+00	-5,00E-02
2847800000	Total*	3,13E-01	3,15E-01	-2,87E-03	7,12E-04	6,99E-12	1,31E-03	5,55E-07	2,48E-04	2,67E-03	7,49E-04	2,74E-05	5,46E+00	7,68E-02
	Manufacturing	1,79E-01	1,84E-01	-4,88E-03	2,44E-04	4,11E-12	1,02E-03	2,65E-07	1,79E-04	1,89E-03	5,77E-04	2,74E-05	2,82E+00	4,50E-02
	Distribution	3,90E-03	3,95E-03	-8,75E-05	4,07E-05	6,56E-16	6,11E-06	1,07E-08	2,49E-06	2,64E-05	5,45E-06	2,63E-10	5,06E-02	1,81E-05
	Installation	6,78E-04	4,85E-05	6,29E-04	2,60E-07	8,58E-17	2,18E-07	2,14E-09	1,03E-07	9,00E-07	3,17E-07	2,77E-12	6,52E-04	4,17E-05
	Use	1,28E-01	1,26E-01	1,30E-03	4,17E-04	2,88E-12	2,77E-04	2,70E-07	6,64E-05	7,44E-04	1,65E-04	2,63E-08	2,58E+00	3,17E-02
	End of Life	1,17E-03	9,92E-04	1,74E-04	9,39E-06	2,01E-16	1,51E-06	7,02E-09	6,49E-07	6,55E-06	1,44E-06	6,12E-11	1,19E-02	1,79E-05
	Module D	-1,51E-01	-1,55E-01	4,37E-03	-6,93E-04	-4,22E-13	-7,70E-04	-4,33E-07	-1,67E-04	-1,76E-03	-5,30E-04	-2,02E-05	2,50E+00	-4,64E-02
2847810000	Total*	2,89E-01	2,91E-01	-3,11E-03	6,29E-04	6,42E-12	1,25E-03	5,02E-07	2,36E-04	2,53E-03	7,18E-04	2,74E-05	4,96E+00	7,05E-02
	Manufacturing	1,81E-01	1,85E-01	-4,86E-03	2,45E-04	4,11E-12	1,02E-03	2,66E-07	1,79E-04	1,90E-03	5,79E-04	2,74E-05	2,84E+00	4,51E-02
	Distribution	3,92E-03	3,96E-03	-8,79E-05	4,08E-05	6,58E-16	6,14E-06	1,07E-08	2,50E-06	2,66E-05	5,47E-06	2,64E-10	5,08E-02	1,81E-05
	Installation	6,78E-04	4,85E-05	6,29E-04	2,60E-07	8,58E-17	2,18E-07	2,14E-09	1,03E-07	9,00E-07	3,17E-07	2,77E-12	6,52E-04	4,17E-05
	Use	1,02E-01	1,01E-01	1,04E-03	3,34E-04	2,30E-12	2,21E-04	2,16E-07	5,31E-05	5,95E-04	1,32E-04	2,10E-08	2,06E+00	2,53E-02
	End of Life	1,18E-03	9,97E-04	1,74E-04	9,44E-06	2,02E-16	1,52E-06	7,06E-09	6,52E-07	6,59E-06	1,45E-06	6,15E-11	1,19E-02	1,80E-05
	Module D	-1,52E-01	-1,55E-01	4,37E-03	-6,93E-04	-4,24E-13	-7,71E-04	-4,34E-07	-1,68E-04	-1,76E-03	-5,32E-04	-2,02E-05	2,51E+00	-4,65E-02
2847600000	Total*	1,60E-01	1,60E-01	-1,08E-03	4,01E-04	5,30E-12	8,41E-04	2,81E-07	9,67E-05	1,05E-03	3,09E-04	2,73E-05	2,71E+00	4,32E-02
	Manufacturing	9,34E-02	9,52E-02	-2,00E-03	1,73E-04	3,86E-12	7,00E-04	1,38E-07	6,23E-05	6,63E-04	2,24E-04	2,73E-05	1,40E+00	2,73E-02
	Distribution	1,50E-03	1,52E-03	-3,36E-05	1,56E-05	2,52E-16	2,35E-06	4,09E-09	9,57E-07	1,02E-05	2,09E-06	1,01E-10	1,94E-02	6,94E-06
	Installation	2,47E-04	1,77E-05	2,30E-04	9,51E-08	3,13E-17	7,96E-08	7,82E-10	3,75E-08	3,29E-07	1,16E-07	1,01E-12	2,38E-04	1,52E-05
	Use	6,40E-02	6,32E-02	6,49E-04	2,09E-04	1,44E-12	1,38E-04	1,35E-07	3,32E-05	3,72E-04	8,24E-05	1,31E-08	1,29E+00	1,58E-02
	End of Life	4,56E-04	3,85E-04	6,74E-05	3,65E-06	7,81E-17	5,87E-07	2,73E-09	2,52E-07	2,55E-06	5,59E-07	2,38E-11	4,61E-03	6,96E-06
	Module D	-8,49E-02	-8,63E-02	1,97E-03	-6,54E-04	-2,84E-13	-6,07E-04	-3,27E-07	-1,09E-04	-1,16E-03	-3,40E-04	-2,01E-05	1,33E+00	-3,55E-02
2847750000	Total*	2,40E-01	2,40E-01	-6,63E-04	6,24E-04	6,79E-12	1,01E-03	4,40E-07	1,38E-04	1,50E-03	4,21E-04	2,74E-05	4,29E+00	5,96E-02

	Manufacturing	1,09E-01	1,11E-01	-2,27E-03	1,85E-04	3,91E-12	7,34E-04	1,61E-07	6,99E-05	7,42E-04	2,53E-04	2,73E-05	1,69E+00	2,79E-02
	Distribution	1,73E-03	1,75E-03	-3,87E-05	1,80E-05	2,90E-16	2,71E-06	4,71E-09	1,10E-06	1,17E-05	2,41E-06	1,16E-10	2,24E-02	8,00E-06
	Installation	2,91E-04	2,08E-05	2,70E-04	1,12E-07	3,69E-17	9,36E-08	9,20E-10	4,41E-08	3,87E-07	1,36E-07	1,19E-12	2,80E-04	1,79E-05
	Use	1,28E-01	1,26E-01	1,30E-03	4,17E-04	2,88E-12	2,77E-04	2,70E-07	6,64E-05	7,44E-04	1,65E-04	2,63E-08	2,58E+00	3,17E-02
	End of Life	5,24E-04	4,42E-04	7,73E-05	4,18E-06	8,95E-17	6,74E-07	3,13E-09	2,89E-07	2,92E-06	6,41E-07	2,73E-11	5,29E-03	7,98E-06
	Module D	-1,02E-01	-1,04E-01	2,27E-03	-6,67E-04	-3,18E-13	-6,55E-04	-3,52E-07	-1,25E-04	-1,32E-03	-3,90E-04	-2,02E-05	-1,63E+00	-3,90E-02
2847610000	Total*	1,75E-01	1,76E-01	-1,15E-03	4,21E-04	5,34E-12	8,69E-04	3,04E-07	1,04E-04	1,12E-03	3,36E-04	2,73E-05	2,99E+00	4,36E-02
	Manufacturing	1,08E-01	1,10E-01	-2,10E-03	1,85E-04	3,90E-12	7,27E-04	1,59E-07	6,89E-05	7,32E-04	2,50E-04	2,73E-05	1,67E+00	2,78E-02
	Distribution	2,09E-03	2,12E-03	-4,69E-05	2,18E-05	3,52E-16	3,28E-06	5,72E-09	1,34E-06	1,42E-05	2,92E-06	1,41E-10	2,72E-02	9,70E-06
	Installation	2,67E-04	1,91E-05	2,48E-04	1,03E-07	3,38E-17	8,58E-08	8,43E-10	4,05E-08	3,55E-07	1,25E-07	1,09E-12	2,57E-04	1,64E-05
	Use	6,40E-02	6,32E-02	6,49E-04	2,09E-04	1,44E-12	1,38E-04	1,35E-07	3,32E-05	3,72E-04	8,24E-05	1,31E-08	1,29E+00	1,58E-02
	End of Life	6,71E-04	5,66E-04	9,91E-05	5,36E-06	1,15E-16	8,63E-07	4,01E-09	3,70E-07	3,74E-06	8,22E-07	3,50E-11	6,77E-03	1,02E-05
	Module D	-1,01E-01	-1,02E-01	2,11E-03	-6,62E-04	-3,15E-13	-6,45E-04	-3,47E-07	-1,22E-04	-1,30E-03	-3,84E-04	-2,01E-05	-1,60E+00	-3,81E-02
2847770000	Total*	2,61E-01	2,60E-01	-1,44E-04	6,50E-04	6,83E-12	1,05E-03	4,64E-07	1,46E-04	1,58E-03	4,52E-04	2,74E-05	4,64E+00	6,02E-02
	Manufacturing	1,29E-01	1,30E-01	-1,72E-03	1,98E-04	3,95E-12	7,68E-04	1,80E-07	7,70E-05	8,16E-04	2,83E-04	2,74E-05	2,02E+00	2,84E-02
	Distribution	2,59E-03	2,62E-03	-5,80E-05	2,70E-05	4,35E-16	4,06E-06	7,07E-09	1,65E-06	1,75E-05	3,61E-06	1,74E-10	3,36E-02	1,20E-05
	Installation	2,24E-04	1,60E-05	2,07E-04	8,59E-08	2,83E-17	7,19E-08	7,06E-10	3,39E-08	2,97E-07	1,04E-07	9,15E-13	2,15E-04	1,38E-05
	Use	1,28E-01	1,26E-01	1,30E-03	4,17E-04	2,88E-12	2,77E-04	2,70E-07	6,64E-05	7,44E-04	1,65E-04	2,63E-08	2,58E+00	3,17E-02
	End of Life	8,74E-04	7,38E-04	1,29E-04	6,98E-06	1,49E-16	1,12E-06	5,22E-09	4,83E-07	4,88E-06	1,07E-06	4,55E-11	8,82E-03	1,33E-05
	Module D	-1,23E-01	-1,24E-01	1,88E-03	-6,73E-04	-3,55E-13	-7,03E-04	-3,72E-07	-1,41E-04	-1,49E-03	-4,45E-04	-2,02E-05	-1,97E+00	-4,25E-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'.

Date of issue: 31.03.2026

Validity period: 5 Years

Document in compliance with ISO 14021

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