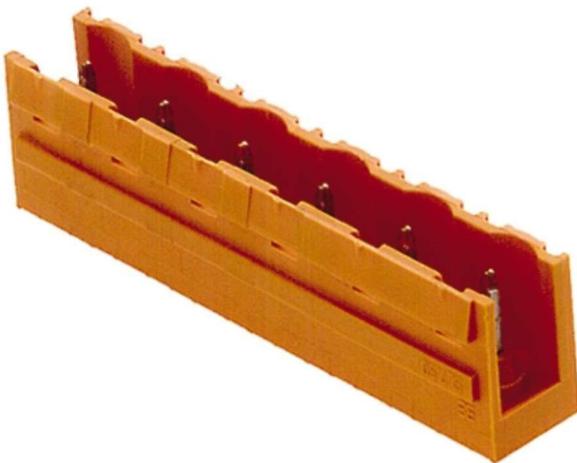


## PCB connector series SL 7.62

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

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



Product image Similar to illustration

## General data

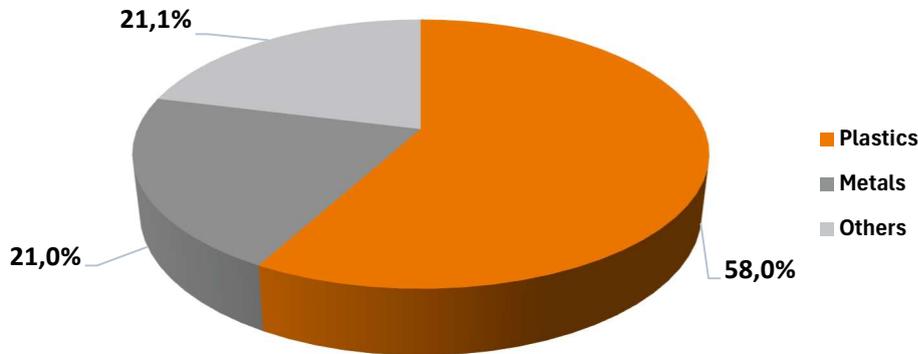
<b>Reference product</b>	1624600000 SL 7.62/03/180 4.5 SN OR BX
<b>Description of the product</b>	The Weidmüller SL 7.62 series are printed circuit board connectors for industrial applications with a focus on signal processing. Designed for wave soldering in a 7.62 mm pitch, the male headers are available in open, closed (G), and flange (F) versions. They support multiple plugging directions - parallel (90°) and straight (180°) - offering flexibility for various layout requirements. The pin headers provide space for labelling and can be coded.
<b>Functional unit</b>	Connection of printed circuit boards and electrical devices, according to the appropriate use scenario, and during the reference service life of the product of 20 years.

## Other products covered

1625250000	1624920000	1624370000	1624040000	1625040000
1216790000	1625260000	1164810000	1624160000	2661870000
1624380000	1624050000	1625050000	1625270000	1624940000
1624170000	2775060000	1624390000	1624060000	1625060000
1216800000	1625280000	2775070000	1624400000	1624070000
1625070000	1625290000	1624190000	2865310000	1624410000
1625080000	1625300000	1624200000	2865320000	1624420000
1189850000	2775050000	1625310000	2865280000	1624220000
2865330000	1625330000	2865340000	1624450000	1189910000
1625120000	2865290000	1625340000	1189920000	2865350000
2865300000	1625350000	1624910000	2865360000	1624470000

## Constituent Materials

The total weight of the reference product is 1,64 g (including packaging material). The constituent materials are distributed as follows:



Categorisation according to the material classes of IEC 62474:

Plastics			Metals			Other		
M-211	Polybutylene terephthalate (PBT)	58 %	M-121	Copper and its alloys	21 %	M-341	Paper	21,1 %
<b>Plastics in total</b>		<b>58 %</b>	<b>Metals in total</b>		<b>21 %</b>	<b>Others in total</b>		<b>21,1 %</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/1624600000>

## Additional Environmental Information

<b>Manufacture</b>	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.
<b>Distribution</b>	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.
<b>Installation</b>	Only the disposal of the packaging is considered in this phase, as the installation is carried out manually with non-electrical tools.
<b>Use</b>	No maintenance or utilities are required during use. The power consumption was calculated according to the use scenario below.
<b>End of Life</b>	The end-of-life stage is modelled based on the data from Eurostat. The transport route to the disposal company was assumed to be 1000 km by lorry.

## Environmental Impacts

<b>Reference Service Lifetime</b>	20								
<b>Product category</b>	Electrical switchgear and control gear solutions								
<b>Installation elements</b>	No special installation elements required.								
<b>Use scenario</b>	During the use phase, the product dissipates some electricity due to power losses. The average power loss was calculated using the following assumptions: - RSL of 20 years; - Load rate: 50 % of the short time withstand current - Use rate: 50 % RSL.								
<b>Geographical representativeness</b>	Europe								
<b>Software</b>	Sphera LCA for Experts, v10.9.1.10								
<b>Database</b>	Sphera MLC Databases 2025.1								
<b>Energy model</b>	<table border="1"> <thead> <tr> <th>Manufacture*</th> <th>Installation</th> <th>Use</th> <th>End of Life</th> </tr> </thead> <tbody> <tr> <td>Germany</td> <td>-</td> <td>Europe</td> <td>Europe</td> </tr> </tbody> </table>	Manufacture*	Installation	Use	End of Life	Germany	-	Europe	Europe
Manufacture*	Installation	Use	End of Life						
Germany	-	Europe	Europe						

\*Energy model of the final assembly site.

The following tables represent the impact values of the reference product according to DIN EN 15804:2022-03 except for the environmental indicators of output flows and information on the biogenic carbon content of the product and the associated packaging.

## Environmental impact indicators

Indicator	Unit	Total*	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End of Life C1-C4	Benefits and Loads D
Climate change - total	kg CO <sub>2</sub> eq.	9,87E+00	1,42E-02	4,46E-04	8,72E-05	9,85E+00	1,36E-04	-6,83E-03
Climate change - fossil	kg CO <sub>2</sub> eq.	9,74E+00	1,48E-02	4,52E-04	6,24E-06	9,72E+00	1,15E-04	-7,57E-03
Climate change - biogenic	kg CO <sub>2</sub> eq.	9,94E-02	-6,24E-04	-1,00E-05	8,09E-05	9,99E-02	2,03E-05	7,74E-04
Climate change - land use and land use change	kg CO <sub>2</sub> eq.	3,21E-02	3,12E-05	4,65E-06	3,35E-08	3,21E-02	1,09E-06	-4,04E-05
Ozone depletion	kg CFC 11 eq.	2,22E-10	6,02E-13	7,50E-17	1,10E-17	2,21E-10	2,13E-17	-1,58E-13
Acidification	mol H <sup>+</sup> eq.	2,14E-02	1,02E-04	8,50E-07	2,80E-08	2,13E-02	1,74E-07	-5,67E-05
Eutrophication - freshwater	kg P eq.	2,08E-05	3,75E-08	1,22E-09	2,75E-10	2,08E-05	8,19E-10	-2,68E-08
Eutrophication - marine aquatic	kg N eq.	5,12E-03	1,01E-05	3,64E-07	1,32E-08	5,11E-03	7,45E-08	-6,95E-06
Eutrophication - terrestrial	mol N- eq.	5,74E-02	1,09E-04	3,89E-06	1,16E-07	5,72E-02	7,50E-07	-7,48E-05
Photochemical ozone formation	kg NMVOC	1,27E-02	3,51E-05	7,66E-07	4,07E-08	1,27E-02	1,65E-07	-2,41E-05
Resource use, mineral and metals	kg Sb eq.	5,95E-06	3,92E-06	3,01E-11	3,57E-13	2,02E-06	7,13E-12	-2,19E-06
Resource use, fossils	MJ	1,99E+02	2,43E-01	5,79E-03	8,39E-05	1,98E+02	1,38E-03	-1,41E-01
Water use	m <sup>3</sup>	2,44E+00	3,08E-03	2,07E-06	5,37E-06	2,44E+00	1,34E-06	-2,31E-03

## Additional environmental impact indicators

Indicator	Unit	Total*	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End of Life C1-C4	Benefits and Loads D
Particulate matter	Disease incidences	1,77E-07	8,20E-10	7,13E-12	2,19E-13	1,76E-07	1,56E-12	-4,77E-10
Ionising radiation, human health	kBq U235 eq.	5,17E+00	5,28E-04	1,57E-06	1,77E-07	5,17E+00	4,21E-07	-2,48E-04
Ecotoxicity, freshwater	CTUe	3,36E+01	1,22E-01	7,53E-03	7,97E-05	3,35E+01	1,80E-03	-6,42E-02
Human toxicity, cancer	CTUh	3,16E-09	5,68E-12	1,02E-13	1,49E-15	3,16E-09	2,44E-14	-3,93E-12
Human toxicity, non-cancer	CTUh	6,68E-08	3,73E-10	5,68E-12	1,01E-13	6,64E-08	1,38E-12	-1,92E-10
Land Use	-	7,96E+01	1,24E-01	2,56E-03	2,29E-05	7,95E+01	6,04E-04	-4,67E-02

## 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	1,36E+02	8,89E-02	4,37E-04	9,86E-06	1,36E+02	1,05E-04	-3,07E-02
Total use of renewable primary energy resources	MJ	1,36E+02	8,89E-02	4,37E-04	9,86E-06	1,36E+02	1,05E-04	-3,07E-02
Use of non-renewable primary energy	MJ	1,99E+02	2,43E-01	5,79E-03	8,39E-05	1,98E+02	1,38E-03	-1,41E-01
Total use of non-renewable primary energy resources	MJ	1,99E+02	2,43E-01	5,79E-03	8,39E-05	1,98E+02	1,38E-03	-1,41E-01
Input of secondary material	kg	3,86E-04	3,86E-04	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
Use of net fresh water	m <sup>3</sup>	1,05E-01	1,00E-04	2,16E-07	1,28E-07	1,05E-01	7,13E-08	-6,20E-05

## 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	2,61E-07	1,60E-09	2,32E-13	1,37E-14	2,59E-07	5,89E-14	-9,74E-11
Non-hazardous waste disposed	kg	1,56E-01	2,20E-03	8,09E-07	2,60E-05	1,54E-01	1,93E-05	-6,05E-04
Radioactive waste disposed	kg	3,13E-02	3,86E-06	1,09E-08	1,16E-09	3,13E-02	2,92E-09	-2,07E-06

\*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
1625250000	Total*	6.58E+00	6.49E+00	6.64E-02	2.14E-02	1.48E-10	1.43E-02	1.39E-05	3.41E-03	3.82E-02	8.47E-03	3.97E-06	1.32E+02	1.63E+00
	Manufacturing	9.69E-03	9.99E-03	-3.21E-04	2.05E-05	4.03E-13	6.78E-05	2.42E-08	6.71E-06	7.27E-05	2.36E-05	2.62E-06	1.65E-01	2.05E-03
	Distribution	2.84E-04	2.87E-04	-6.36E-06	2.96E-06	4.77E-17	5.40E-07	7.74E-10	2.31E-07	2.47E-06	4.86E-07	1.91E-11	3.68E-03	1.31E-06
	Installation	4.52E-05	3.23E-06	4.19E-05	1.73E-08	5.72E-18	1.45E-08	1.43E-10	6.84E-09	6.00E-08	2.11E-08	1.85E-13	4.34E-05	2.78E-06
	Use	6.57E+00	6.48E+00	6.66E-02	2.14E-02	1.48E-10	1.42E-02	1.39E-05	3.40E-03	3.82E-02	8.45E-03	1.35E-06	1.32E+02	1.62E+00
	End of Life	9.08E-05	7.66E-05	1.35E-05	7.30E-07	1.42E-17	1.16E-07	5.46E-10	4.97E-08	5.00E-07	1.10E-07	4.75E-12	9.21E-04	8.91E-07
	Module D	-4.60E-03	-5.01E-03	4.37E-04	-2.67E-05	-1.05E-13	-3.77E-05	-1.71E-08	-4.57E-06	-4.93E-05	-1.59E-05	-1.46E-06	-9.33E-02	-1.53E-03
1624920000	Total*	6.58E+00	6.49E+00	6.64E-02	2.14E-02	1.48E-10	1.43E-02	1.39E-05	3.41E-03	3.82E-02	8.47E-03	3.96E-06	1.32E+02	1.63E+00
	Manufacturing	9.71E-03	1.00E-02	-3.19E-04	2.05E-05	4.03E-13	6.78E-05	2.43E-08	6.72E-06	7.28E-05	2.36E-05	2.62E-06	1.65E-01	2.05E-03
	Distribution	2.84E-04	2.87E-04	-6.36E-06	2.96E-06	4.77E-17	5.40E-07	7.74E-10	2.31E-07	2.47E-06	4.86E-07	1.91E-11	3.68E-03	1.31E-06
	Installation	4.52E-05	3.23E-06	4.19E-05	1.73E-08	5.72E-18	1.45E-08	1.43E-10	6.84E-09	6.00E-08	2.11E-08	1.85E-13	4.34E-05	2.78E-06
	Use	6.57E+00	6.48E+00	6.66E-02	2.14E-02	1.48E-10	1.42E-02	1.39E-05	3.40E-03	3.82E-02	8.45E-03	1.35E-06	1.32E+02	1.62E+00
	End of Life	9.08E-05	7.66E-05	1.35E-05	7.30E-07	1.42E-17	1.16E-07	5.46E-10	4.97E-08	5.00E-07	1.10E-07	4.75E-12	9.21E-04	8.91E-07
	Module D	-4.60E-03	-5.01E-03	4.37E-04	-2.67E-05	-1.05E-13	-3.77E-05	-1.71E-08	-4.57E-06	-4.93E-05	-1.59E-05	-1.46E-06	-9.33E-02	-1.53E-03
1624370000	Total*	6.58E+00	6.49E+00	6.64E-02	2.14E-02	1.48E-10	1.43E-02	1.39E-05	3.41E-03	3.82E-02	8.47E-03	3.96E-06	1.32E+02	1.63E+00
	Manufacturing	9.70E-03	1.00E-02	-3.19E-04	2.05E-05	4.03E-13	6.78E-05	2.43E-08	6.72E-06	7.28E-05	2.36E-05	2.62E-06	1.65E-01	2.05E-03
	Distribution	2.84E-04	2.87E-04	-6.36E-06	2.96E-06	4.77E-17	5.40E-07	7.74E-10	2.31E-07	2.47E-06	4.86E-07	1.91E-11	3.68E-03	1.31E-06
	Installation	4.52E-05	3.23E-06	4.19E-05	1.73E-08	5.72E-18	1.45E-08	1.43E-10	6.84E-09	6.00E-08	2.11E-08	1.85E-13	4.34E-05	2.78E-06
	Use	6.57E+00	6.48E+00	6.66E-02	2.14E-02	1.48E-10	1.42E-02	1.39E-05	3.40E-03	3.82E-02	8.45E-03	1.35E-06	1.32E+02	1.62E+00
	End of Life	9.08E-05	7.66E-05	1.35E-05	7.30E-07	1.42E-17	1.16E-07	5.46E-10	4.97E-08	5.00E-07	1.10E-07	4.75E-12	9.21E-04	8.91E-07
	Module D	-4.60E-03	-5.01E-03	4.37E-04	-2.67E-05	-1.05E-13	-3.77E-05	-1.71E-08	-4.57E-06	-4.93E-05	-1.59E-05	-1.46E-06	-9.33E-02	-1.53E-03
1624040000	Total*	6.58E+00	6.49E+00	6.64E-02	2.14E-02	1.48E-10	1.43E-02	1.39E-05	3.41E-03	3.82E-02	8.47E-03	3.96E-06	1.32E+02	1.63E+00
	Manufacturing	9.73E-03	1.00E-02	-3.17E-04	2.05E-05	4.03E-13	6.77E-05	2.44E-08	6.74E-06	7.29E-05	2.36E-05	2.61E-06	1.66E-01	2.05E-03
	Distribution	2.84E-04	2.87E-04	-6.36E-06	2.96E-06	4.77E-17	5.40E-07	7.74E-10	2.31E-07	2.47E-06	4.86E-07	1.91E-11	3.68E-03	1.31E-06
	Installation	4.52E-05	3.23E-06	4.19E-05	1.73E-08	5.72E-18	1.45E-08	1.43E-10	6.84E-09	6.00E-08	2.11E-08	1.85E-13	4.34E-05	2.78E-06
	Use	6.57E+00	6.48E+00	6.66E-02	2.14E-02	1.48E-10	1.42E-02	1.39E-05	3.40E-03	3.82E-02	8.45E-03	1.35E-06	1.32E+02	1.62E+00
	End of Life	9.08E-05	7.66E-05	1.35E-05	7.30E-07	1.42E-17	1.16E-07	5.46E-10	4.97E-08	5.00E-07	1.10E-07	4.75E-12	9.21E-04	8.91E-07

	Module D	-4,59E-03	-5,00E-03	4,37E-04	-2,66E-05	-1,05E-13	-3,77E-05	-1,70E-08	-4,56E-06	-4,92E-05	-1,59E-05	-1,46E-06	-9,33E-02	-1,53E-03
1625040000	Total*	9,87E+00	9,74E+00	9,94E-02	3,21E-02	2,22E-10	2,14E-02	2,08E-05	5,12E-03	5,74E-02	1,27E-02	5,95E-06	1,99E+02	2,44E+00
	Manufacturing	1,42E-02	1,48E-02	-6,27E-04	3,12E-05	6,02E-13	1,02E-04	3,73E-08	1,01E-05	1,09E-04	3,50E-05	3,93E-06	2,42E-01	3,08E-03
	Distribution	4,46E-04	4,52E-04	-1,00E-05	4,65E-06	7,50E-17	8,50E-07	1,22E-09	3,64E-07	3,89E-06	7,66E-07	3,01E-11	5,79E-03	2,07E-06
	Installation	8,72E-05	6,24E-06	8,09E-05	3,35E-08	1,10E-17	2,80E-08	2,75E-10	1,32E-08	1,16E-07	4,07E-08	3,57E-13	8,39E-05	5,37E-06
	Use	9,85E+00	9,72E+00	9,99E-02	3,21E-02	2,21E-10	2,13E-02	2,08E-05	5,11E-03	5,72E-02	1,27E-02	2,02E-06	1,98E+02	2,44E+00
	End of Life	1,36E-04	1,15E-04	2,03E-05	1,09E-06	2,13E-17	1,74E-07	8,19E-10	7,45E-08	7,50E-07	1,65E-07	7,13E-12	1,38E-03	1,34E-06
	Module D	-6,83E-03	-7,57E-03	7,74E-04	-4,05E-05	-1,58E-13	-5,67E-05	-2,68E-08	-6,95E-06	-7,48E-05	-2,41E-05	-2,20E-06	-1,41E-01	-2,31E-03
1216790000	Total*	9,87E+00	9,74E+00	9,92E-02	3,21E-02	2,22E-10	2,14E-02	2,08E-05	5,12E-03	5,74E-02	1,27E-02	5,95E-06	1,99E+02	2,44E+00
	Manufacturing	1,52E-02	1,61E-02	-9,10E-04	3,31E-05	6,07E-13	1,04E-04	4,43E-08	1,08E-05	1,16E-04	3,85E-05	3,93E-06	2,75E-01	3,34E-03
	Distribution	5,79E-04	5,86E-04	-1,30E-05	6,04E-06	9,73E-17	1,10E-06	1,58E-09	4,72E-07	5,05E-06	9,93E-07	3,90E-11	7,51E-03	2,68E-06
	Installation	4,56E-04	3,40E-04	1,16E-04	1,07E-07	9,44E-17	1,01E-07	1,73E-09	3,54E-08	4,12E-07	1,05E-07	1,62E-12	3,40E-04	3,89E-05
	Use	9,85E+00	9,72E+00	9,99E-02	3,21E-02	2,21E-10	2,13E-02	2,08E-05	5,11E-03	5,72E-02	1,27E-02	2,02E-06	1,98E+02	2,44E+00
	End of Life	1,36E-04	1,15E-04	2,03E-05	1,09E-06	2,13E-17	1,74E-07	8,19E-10	7,45E-08	7,50E-07	1,65E-07	7,13E-12	1,38E-03	1,34E-06
	Module D	-7,27E-03	-8,24E-03	1,02E-03	-4,19E-05	-1,62E-13	-5,80E-05	-3,09E-08	-7,39E-06	-7,93E-05	-2,57E-05	-2,20E-06	-1,56E-01	-2,43E-03
1625260000	Total*	9,87E+00	9,74E+00	9,94E-02	3,21E-02	2,22E-10	2,14E-02	2,08E-05	5,12E-03	5,74E-02	1,27E-02	5,95E-06	1,99E+02	2,44E+00
	Manufacturing	1,41E-02	1,47E-02	-6,27E-04	3,12E-05	6,02E-13	1,02E-04	3,73E-08	1,01E-05	1,09E-04	3,50E-05	3,93E-06	2,41E-01	3,08E-03
	Distribution	4,46E-04	4,52E-04	-1,00E-05	4,65E-06	7,50E-17	8,50E-07	1,22E-09	3,64E-07	3,89E-06	7,66E-07	3,01E-11	5,79E-03	2,07E-06
	Installation	8,72E-05	6,24E-06	8,09E-05	3,35E-08	1,10E-17	2,80E-08	2,75E-10	1,32E-08	1,16E-07	4,07E-08	3,57E-13	8,39E-05	5,37E-06
	Use	9,85E+00	9,72E+00	9,99E-02	3,21E-02	2,21E-10	2,13E-02	2,08E-05	5,11E-03	5,72E-02	1,27E-02	2,02E-06	1,98E+02	2,44E+00
	End of Life	1,36E-04	1,15E-04	2,03E-05	1,09E-06	2,13E-17	1,74E-07	8,19E-10	7,45E-08	7,50E-07	1,65E-07	7,13E-12	1,38E-03	1,34E-06
	Module D	-6,83E-03	-7,57E-03	7,73E-04	-4,05E-05	-1,58E-13	-5,67E-05	-2,68E-08	-6,95E-06	-7,48E-05	-2,41E-05	-2,20E-06	-1,41E-01	-2,31E-03
1164810000	Total*	9,89E+00	9,76E+00	9,95E-02	3,22E-02	2,22E-10	2,14E-02	2,09E-05	5,13E-03	5,75E-02	1,28E-02	6,65E-06	1,99E+02	2,44E+00
	Manufacturing	3,45E-02	3,50E-02	-5,42E-04	4,66E-05	7,54E-13	1,50E-04	6,72E-08	1,97E-05	2,14E-04	7,53E-05	4,63E-06	6,88E-01	4,08E-03
	Distribution	1,74E-03	1,76E-03	-3,91E-05	1,82E-05	2,93E-16	3,32E-06	4,76E-09	1,42E-06	1,52E-05	2,99E-06	1,17E-10	2,26E-02	8,07E-06
	Installation	8,24E-05	5,89E-06	7,64E-05	3,16E-08	1,04E-17	2,65E-08	2,60E-10	1,25E-08	1,09E-07	3,85E-08	3,37E-13	7,92E-05	5,07E-06
	Use	9,85E+00	9,72E+00	9,99E-02	3,21E-02	2,21E-10	2,13E-02	2,08E-05	5,11E-03	5,72E-02	1,27E-02	2,02E-06	1,98E+02	2,44E+00
	End of Life	6,39E-04	5,39E-04	9,50E-05	5,14E-06	9,99E-17	8,18E-07	3,84E-09	3,50E-07	3,52E-06	7,74E-07	3,34E-11	6,48E-03	6,27E-06
	Module D	-2,35E-02	-2,43E-02	7,97E-04	-4,60E-05	-2,46E-13	-8,23E-05	-4,59E-08	-1,36E-05	-1,48E-04	-5,82E-05	-2,46E-06	-5,55E-01	-2,82E-03
1624160000	Total*	9,87E+00	9,74E+00	9,94E-02	3,21E-02	2,22E-10	2,14E-02	2,08E-05	5,12E-03	5,74E-02	1,27E-02	5,95E-06	1,99E+02	2,44E+00
	Manufacturing	1,42E-02	1,48E-02	-6,24E-04	3,12E-05	6,02E-13	1,02E-04	3,75E-08	1,01E-05	1,09E-04	3,51E-05	3,92E-06	2,42E-01	3,08E-03
	Distribution	4,46E-04	4,52E-04	-1,00E-05	4,65E-06	7,50E-17	8,50E-07	1,22E-09	3,64E-07	3,89E-06	7,66E-07	3,01E-11	5,79E-03	2,07E-06
	Installation	8,72E-05	6,24E-06	8,09E-05	3,35E-08	1,10E-17	2,80E-08	2,75E-10	1,32E-08	1,16E-07	4,07E-08	3,57E-13	8,39E-05	5,37E-06
	Use	9,85E+00	9,72E+00	9,99E-02	3,21E-02	2,21E-10	2,13E-02	2,08E-05	5,11E-03	5,72E-02	1,27E-02	2,02E-06	1,98E+02	2,44E+00
	End of Life	1,36E-04	1,15E-04	2,03E-05	1,09E-06	2,13E-17	1,74E-07	8,19E-10	7,45E-08	7,50E-07	1,65E-07	7,13E-12	1,38E-03	1,34E-06
	Module D	-6,83E-03	-7,57E-03	7,74E-04	-4,04E-05	-1,58E-13	-5,67E-05	-2,68E-08	-6,95E-06	-7,48E-05	-2,41E-05	-2,19E-06	-1,41E-01	-2,31E-03
2661870000	Total*	9,87E+00	9,74E+00	9,94E-02	3,21E-02	2,22E-10	2,14E-02	2,08E-05	5,12E-03	5,74E-02	1,27E-02	5,95E-06	1,99E+02	2,44E+00
	Manufacturing	1,52E-02	1,58E-02	-6,25E-04	3,15E-05	6,05E-13	1,03E-04	3,86E-08	1,05E-05	1,14E-04	3,74E-05	3,92E-06	2,72E-01	3,08E-03

	Distribution	4,46E-04	4,52E-04	-1,00E-05	4,65E-06	7,50E-17	8,50E-07	1,22E-09	3,64E-07	3,89E-06	7,66E-07	3,01E-11	5,79E-03	2,07E-06
	Installation	8,72E-05	6,24E-06	8,09E-05	3,35E-08	1,10E-17	2,80E-08	2,75E-10	1,32E-08	1,16E-07	4,07E-08	3,57E-13	8,39E-05	5,37E-06
	Use	9,85E+00	9,72E+00	9,99E-02	3,21E-02	2,21E-10	2,13E-02	2,08E-05	5,11E-03	5,72E-02	1,27E-02	2,02E-06	1,98E+02	2,44E+00
	End of Life	1,36E-04	1,15E-04	2,03E-05	1,09E-06	2,13E-17	1,74E-07	8,19E-10	7,45E-08	7,50E-07	1,65E-07	7,13E-12	1,38E-03	1,34E-06
	Module D	-6,83E-03	-7,58E-03	7,85E-04	-4,05E-05	-1,58E-13	-5,67E-05	-2,69E-08	-6,96E-06	-7,49E-05	-2,41E-05	-2,19E-06	-1,41E-01	-2,31E-03
1624380000	Total*	9,87E+00	9,74E+00	9,94E-02	3,21E-02	2,22E-10	2,14E-02	2,08E-05	5,12E-03	5,74E-02	1,27E-02	5,95E-06	1,99E+02	2,44E+00
	Manufacturing	1,42E-02	1,48E-02	-6,24E-04	3,12E-05	6,02E-13	1,02E-04	3,74E-08	1,01E-05	1,09E-04	3,50E-05	3,92E-06	2,42E-01	3,08E-03
	Distribution	4,46E-04	4,52E-04	-1,00E-05	4,65E-06	7,50E-17	8,50E-07	1,22E-09	3,64E-07	3,89E-06	7,66E-07	3,01E-11	5,79E-03	2,07E-06
	Installation	8,72E-05	6,24E-06	8,09E-05	3,35E-08	1,10E-17	2,80E-08	2,75E-10	1,32E-08	1,16E-07	4,07E-08	3,57E-13	8,39E-05	5,37E-06
	Use	9,85E+00	9,72E+00	9,99E-02	3,21E-02	2,21E-10	2,13E-02	2,08E-05	5,11E-03	5,72E-02	1,27E-02	2,02E-06	1,98E+02	2,44E+00
	End of Life	1,36E-04	1,15E-04	2,03E-05	1,09E-06	2,13E-17	1,74E-07	8,19E-10	7,45E-08	7,50E-07	1,65E-07	7,13E-12	1,38E-03	1,34E-06
	Module D	-6,83E-03	-7,57E-03	7,73E-04	-4,04E-05	-1,58E-13	-5,67E-05	-2,68E-08	-6,95E-06	-7,48E-05	-2,41E-05	-2,19E-06	-1,41E-01	-2,31E-03
1624050000	Total*	9,87E+00	9,74E+00	9,94E-02	3,21E-02	2,22E-10	2,14E-02	2,08E-05	5,12E-03	5,74E-02	1,27E-02	5,94E-06	1,99E+02	2,44E+00
	Manufacturing	1,42E-02	1,48E-02	-6,21E-04	3,12E-05	6,02E-13	1,01E-04	3,77E-08	1,01E-05	1,09E-04	3,51E-05	3,92E-06	2,43E-01	3,07E-03
	Distribution	4,46E-04	4,52E-04	-1,00E-05	4,65E-06	7,50E-17	8,50E-07	1,22E-09	3,64E-07	3,89E-06	7,66E-07	3,01E-11	5,79E-03	2,07E-06
	Installation	8,72E-05	6,24E-06	8,09E-05	3,35E-08	1,10E-17	2,80E-08	2,75E-10	1,32E-08	1,16E-07	4,07E-08	3,57E-13	8,39E-05	5,37E-06
	Use	9,85E+00	9,72E+00	9,99E-02	3,21E-02	2,21E-10	2,13E-02	2,08E-05	5,11E-03	5,72E-02	1,27E-02	2,02E-06	1,98E+02	2,44E+00
	End of Life	1,36E-04	1,15E-04	2,03E-05	1,09E-06	2,13E-17	1,74E-07	8,19E-10	7,45E-08	7,50E-07	1,65E-07	7,13E-12	1,38E-03	1,34E-06
	Module D	-6,83E-03	-7,57E-03	7,74E-04	-4,04E-05	-1,58E-13	-5,67E-05	-2,68E-08	-6,95E-06	-7,48E-05	-2,41E-05	-2,19E-06	-1,41E-01	-2,31E-03
1625050000	Total*	1,32E+01	1,30E+01	1,33E-01	4,28E-02	2,96E-10	2,85E-02	2,78E-05	6,82E-03	7,65E-02	1,69E-02	7,93E-06	2,65E+02	3,25E+00
	Manufacturing	1,90E-02	1,96E-02	-5,84E-04	4,06E-05	8,03E-13	1,35E-04	4,72E-08	1,32E-05	1,43E-04	4,63E-05	5,24E-06	3,22E-01	4,10E-03
	Distribution	5,61E-04	5,68E-04	-1,26E-05	5,85E-06	9,43E-17	1,07E-06	1,53E-09	4,58E-07	4,89E-06	9,63E-07	3,78E-11	7,28E-03	2,60E-06
	Installation	8,24E-05	5,89E-06	7,64E-05	3,16E-08	1,04E-17	2,65E-08	2,60E-10	1,25E-08	1,09E-07	3,85E-08	3,37E-13	7,92E-05	5,07E-06
	Use	1,31E+01	1,30E+01	1,33E-01	4,28E-02	2,95E-10	2,84E-02	2,77E-05	6,81E-03	7,63E-02	1,69E-02	2,69E-06	2,65E+02	3,25E+00
	End of Life	1,83E-04	1,54E-04	2,72E-05	1,47E-06	2,85E-17	2,34E-07	1,10E-09	9,99E-08	1,01E-06	2,21E-07	9,56E-12	1,85E-03	1,79E-06
	Module D	-9,25E-03	-1,00E-02	8,21E-04	-5,32E-05	-2,11E-13	-7,53E-05	-3,36E-08	-9,10E-06	-9,83E-05	-3,19E-05	-2,93E-06	-1,87E-01	-3,07E-03
1625270000	Total*	1,32E+01	1,30E+01	1,33E-01	4,28E-02	2,96E-10	2,85E-02	2,78E-05	6,82E-03	7,65E-02	1,69E-02	7,93E-06	2,65E+02	3,25E+00
	Manufacturing	1,90E-02	1,95E-02	-5,84E-04	4,06E-05	8,02E-13	1,35E-04	4,71E-08	1,32E-05	1,43E-04	4,62E-05	5,24E-06	3,20E-01	4,09E-03
	Distribution	5,59E-04	5,65E-04	-1,25E-05	5,82E-06	9,39E-17	1,06E-06	1,52E-09	4,56E-07	4,87E-06	9,58E-07	3,76E-11	7,25E-03	2,59E-06
	Installation	8,24E-05	5,89E-06	7,64E-05	3,16E-08	1,04E-17	2,65E-08	2,60E-10	1,25E-08	1,09E-07	3,85E-08	3,37E-13	7,92E-05	5,07E-06
	Use	1,31E+01	1,30E+01	1,33E-01	4,28E-02	2,95E-10	2,84E-02	2,77E-05	6,81E-03	7,63E-02	1,69E-02	2,69E-06	2,65E+02	3,25E+00
	End of Life	1,82E-04	1,53E-04	2,70E-05	1,46E-06	2,84E-17	2,32E-07	1,09E-09	9,94E-08	1,00E-06	2,20E-07	9,50E-12	1,84E-03	1,78E-06
	Module D	-9,22E-03	-9,98E-03	8,21E-04	-5,32E-05	-2,10E-13	-7,53E-05	-3,36E-08	-9,09E-06	-9,81E-05	-3,18E-05	-2,93E-06	-1,86E-01	-3,07E-03
1624940000	Total*	1,32E+01	1,30E+01	1,32E-01	4,28E-02	2,96E-10	2,85E-02	2,78E-05	6,82E-03	7,65E-02	1,70E-02	7,93E-06	2,65E+02	3,25E+00
	Manufacturing	2,03E-02	2,14E-02	-1,18E-03	4,40E-05	8,10E-13	1,38E-04	5,90E-08	1,44E-05	1,55E-04	5,13E-05	5,23E-06	3,66E-01	4,44E-03
	Distribution	7,68E-04	7,78E-04	-1,72E-05	8,01E-06	1,29E-16	1,46E-06	2,10E-09	6,27E-07	6,70E-06	1,32E-06	5,17E-11	9,97E-03	3,56E-06
	Installation	5,95E-04	4,44E-04	1,51E-04	1,39E-07	1,23E-16	1,31E-07	2,26E-09	4,62E-08	5,37E-07	1,37E-07	2,12E-12	4,44E-04	5,08E-05
	Use	1,31E+01	1,30E+01	1,33E-01	4,28E-02	2,95E-10	2,84E-02	2,77E-05	6,81E-03	7,63E-02	1,69E-02	2,69E-06	2,65E+02	3,25E+00

	End of Life	1,83E-04	1,54E-04	2,72E-05	1,47E-06	2,85E-17	2,34E-07	1,10E-09	9,99E-08	1,01E-06	2,21E-07	9,56E-12	1,85E-03	1,79E-06
	Module D	-9,72E-03	-1,10E-02	1,34E-03	-5,58E-05	-2,16E-13	-7,73E-05	-4,10E-08	-9,83E-06	-1,06E-04	-3,43E-05	-2,93E-06	-2,08E-01	-3,24E-03
1624170000	Total*	1,32E+01	1,30E+01	1,33E-01	4,28E-02	2,96E-10	2,85E-02	2,78E-05	6,82E-03	7,65E-02	1,69E-02	7,93E-06	2,65E+02	3,25E+00
	Manufacturing	1,91E-02	1,96E-02	-5,80E-04	4,06E-05	8,03E-13	1,35E-04	4,74E-08	1,32E-05	1,43E-04	4,64E-05	5,23E-06	3,22E-01	4,09E-03
	Distribution	5,61E-04	5,68E-04	-1,26E-05	5,85E-06	9,43E-17	1,07E-06	1,53E-09	4,58E-07	4,89E-06	9,63E-07	3,78E-11	7,28E-03	2,60E-06
	Installation	8,24E-05	5,89E-06	7,64E-05	3,16E-08	1,04E-17	2,65E-08	2,60E-10	1,25E-08	1,09E-07	3,85E-08	3,37E-13	7,92E-05	5,07E-06
	Use	1,31E+01	1,30E+01	1,33E-01	4,28E-02	2,95E-10	2,84E-02	2,77E-05	6,81E-03	7,63E-02	1,69E-02	2,69E-06	2,65E+02	3,25E+00
	End of Life	1,83E-04	1,54E-04	2,72E-05	1,47E-06	2,85E-17	2,34E-07	1,10E-09	9,99E-08	1,01E-06	2,21E-07	9,56E-12	1,85E-03	1,79E-06
	Module D	-9,25E-03	-1,00E-02	8,21E-04	-5,31E-05	-2,11E-13	-7,53E-05	-3,36E-08	-9,10E-06	-9,83E-05	-3,19E-05	-2,93E-06	-1,87E-01	-3,06E-03
2775060000	Total*	1,32E+01	1,30E+01	1,33E-01	4,28E-02	2,96E-10	2,85E-02	2,78E-05	6,82E-03	7,65E-02	1,69E-02	7,93E-06	2,65E+02	3,25E+00
	Manufacturing	2,05E-02	2,10E-02	-5,81E-04	4,09E-05	8,07E-13	1,37E-04	4,89E-08	1,38E-05	1,50E-04	4,95E-05	5,23E-06	3,62E-01	4,09E-03
	Distribution	5,59E-04	5,65E-04	-1,25E-05	5,82E-06	9,39E-17	1,06E-06	1,52E-09	4,56E-07	4,87E-06	9,58E-07	3,76E-11	7,25E-03	2,59E-06
	Installation	8,24E-05	5,89E-06	7,64E-05	3,16E-08	1,04E-17	2,65E-08	2,60E-10	1,25E-08	1,09E-07	3,85E-08	3,37E-13	7,92E-05	5,07E-06
	Use	1,31E+01	1,30E+01	1,33E-01	4,28E-02	2,95E-10	2,84E-02	2,77E-05	6,81E-03	7,63E-02	1,69E-02	2,69E-06	2,65E+02	3,25E+00
	End of Life	1,82E-04	1,53E-04	2,70E-05	1,46E-06	2,84E-17	2,32E-07	1,09E-09	9,94E-08	1,00E-06	2,20E-07	9,50E-12	1,84E-03	1,78E-06
	Module D	-9,22E-03	-1,00E-02	8,37E-04	-5,32E-05	-2,10E-13	-7,53E-05	-3,37E-08	-9,10E-06	-9,83E-05	-3,18E-05	-2,93E-06	-1,86E-01	-3,07E-03
1624390000	Total*	1,32E+01	1,30E+01	1,33E-01	4,28E-02	2,96E-10	2,85E-02	2,78E-05	6,82E-03	7,65E-02	1,69E-02	7,93E-06	2,65E+02	3,25E+00
	Manufacturing	1,90E-02	1,95E-02	-5,80E-04	4,05E-05	8,02E-13	1,35E-04	4,73E-08	1,32E-05	1,43E-04	4,63E-05	5,23E-06	3,21E-01	4,09E-03
	Distribution	5,59E-04	5,65E-04	-1,25E-05	5,82E-06	9,39E-17	1,06E-06	1,52E-09	4,56E-07	4,87E-06	9,58E-07	3,76E-11	7,25E-03	2,59E-06
	Installation	8,24E-05	5,89E-06	7,64E-05	3,16E-08	1,04E-17	2,65E-08	2,60E-10	1,25E-08	1,09E-07	3,85E-08	3,37E-13	7,92E-05	5,07E-06
	Use	1,31E+01	1,30E+01	1,33E-01	4,28E-02	2,95E-10	2,84E-02	2,77E-05	6,81E-03	7,63E-02	1,69E-02	2,69E-06	2,65E+02	3,25E+00
	End of Life	1,82E-04	1,53E-04	2,70E-05	1,46E-06	2,84E-17	2,32E-07	1,09E-09	9,94E-08	1,00E-06	2,20E-07	9,50E-12	1,84E-03	1,78E-06
	Module D	-9,21E-03	-9,98E-03	8,21E-04	-5,31E-05	-2,10E-13	-7,53E-05	-3,36E-08	-9,09E-06	-9,81E-05	-3,18E-05	-2,93E-06	-1,86E-01	-3,06E-03
1624060000	Total*	1,32E+01	1,30E+01	1,33E-01	4,28E-02	2,96E-10	2,85E-02	2,78E-05	6,82E-03	7,65E-02	1,69E-02	7,92E-06	2,65E+02	3,25E+00
	Manufacturing	1,91E-02	1,96E-02	-5,75E-04	4,06E-05	8,03E-13	1,35E-04	4,77E-08	1,33E-05	1,44E-04	4,64E-05	5,23E-06	3,23E-01	4,08E-03
	Distribution	5,61E-04	5,68E-04	-1,26E-05	5,85E-06	9,43E-17	1,07E-06	1,53E-09	4,58E-07	4,89E-06	9,63E-07	3,78E-11	7,28E-03	2,60E-06
	Installation	8,24E-05	5,89E-06	7,64E-05	3,16E-08	1,04E-17	2,65E-08	2,60E-10	1,25E-08	1,09E-07	3,85E-08	3,37E-13	7,92E-05	5,07E-06
	Use	1,31E+01	1,30E+01	1,33E-01	4,28E-02	2,95E-10	2,84E-02	2,77E-05	6,81E-03	7,63E-02	1,69E-02	2,69E-06	2,65E+02	3,25E+00
	End of Life	1,83E-04	1,54E-04	2,72E-05	1,47E-06	2,85E-17	2,34E-07	1,10E-09	9,99E-08	1,01E-06	2,21E-07	9,56E-12	1,85E-03	1,79E-06
	Module D	-9,25E-03	-1,00E-02	8,21E-04	-5,31E-05	-2,11E-13	-7,53E-05	-3,36E-08	-9,10E-06	-9,82E-05	-3,19E-05	-2,93E-06	-1,87E-01	-3,06E-03
1625060000 1216800000 1625280000	Total*	1,64E+01	1,62E+01	1,66E-01	5,35E-02	3,70E-10	3,57E-02	3,47E-05	8,53E-03	9,56E-02	2,12E-02	9,92E-06	3,31E+02	4,07E+00
	Manufacturing	2,38E-02	2,48E-02	-1,08E-03	5,23E-05	1,01E-12	1,70E-04	6,29E-08	1,69E-05	1,83E-04	5,89E-05	6,55E-06	4,09E-01	5,15E-03
	Distribution	7,49E-04	7,58E-04	-1,68E-05	7,81E-06	1,26E-16	1,43E-06	2,05E-09	6,11E-07	6,53E-06	1,29E-06	5,05E-11	9,72E-03	3,47E-06
	Installation	1,50E-04	1,07E-05	1,39E-04	5,77E-08	1,90E-17	4,83E-08	4,74E-10	2,28E-08	1,99E-07	7,02E-08	6,15E-13	1,44E-04	9,25E-06
	Use	1,64E+01	1,62E+01	1,67E-01	5,35E-02	3,69E-10	3,55E-02	3,47E-05	8,51E-03	9,54E-02	2,11E-02	3,37E-06	3,31E+02	4,06E+00
	End of Life	2,27E-04	1,91E-04	3,38E-05	1,82E-06	3,55E-17	2,91E-07	1,36E-09	1,24E-07	1,25E-06	2,75E-07	1,19E-11	2,30E-03	2,23E-06
	Module D	-1,14E-02	-1,26E-02	1,32E-03	-6,76E-05	-2,64E-13	-9,46E-05	-4,50E-08	-1,16E-05	-1,25E-04	-4,02E-05	-3,66E-06	-2,35E-01	-3,85E-03
2775070000	Total*	1,64E+01	1,62E+01	1,66E-01	5,35E-02	3,70E-10	3,57E-02	3,47E-05	8,53E-03	9,56E-02	2,12E-02	9,91E-06	3,31E+02	4,07E+00

	Manufacturing	2,57E-02	2,67E-02	-1,08E-03	5,28E-05	1,01E-12	1,72E-04	6,52E-08	1,77E-05	1,91E-04	6,31E-05	6,54E-06	4,61E-01	5,14E-03
	Distribution	7,49E-04	7,58E-04	-1,68E-05	7,81E-06	1,26E-16	1,43E-06	2,05E-09	6,11E-07	6,53E-06	1,29E-06	5,05E-11	9,72E-03	3,47E-06
	Installation	1,50E-04	1,07E-05	1,39E-04	5,77E-08	1,90E-17	4,83E-08	4,74E-10	2,28E-08	1,99E-07	7,02E-08	6,15E-13	1,44E-04	9,25E-06
	Use	1,64E+01	1,62E+01	1,67E-01	5,35E-02	3,69E-10	3,55E-02	3,47E-05	8,51E-03	9,54E-02	2,11E-02	3,37E-06	3,31E+02	4,06E+00
	End of Life	2,27E-04	1,91E-04	3,38E-05	1,82E-06	3,55E-17	2,91E-07	1,36E-09	1,24E-07	1,25E-06	2,75E-07	1,19E-11	2,30E-03	2,23E-06
	Module D	-1,14E-02	-1,27E-02	1,34E-03	-6,76E-05	-2,64E-13	-9,46E-05	-4,51E-08	-1,16E-05	-1,25E-04	-4,03E-05	-3,66E-06	-2,35E-01	-3,85E-03
1624400000	Total*	1,64E+01	1,62E+01	1,66E-01	5,35E-02	3,70E-10	3,57E-02	3,47E-05	8,53E-03	9,56E-02	2,12E-02	9,91E-06	3,31E+02	4,07E+00
	Manufacturing	2,39E-02	2,49E-02	-1,08E-03	5,23E-05	1,01E-12	1,70E-04	6,32E-08	1,69E-05	1,83E-04	5,89E-05	6,54E-06	4,09E-01	5,14E-03
	Distribution	7,49E-04	7,58E-04	-1,68E-05	7,81E-06	1,26E-16	1,43E-06	2,05E-09	6,11E-07	6,53E-06	1,29E-06	5,05E-11	9,72E-03	3,47E-06
	Installation	1,50E-04	1,07E-05	1,39E-04	5,77E-08	1,90E-17	4,83E-08	4,74E-10	2,28E-08	1,99E-07	7,02E-08	6,15E-13	1,44E-04	9,25E-06
	Use	1,64E+01	1,62E+01	1,67E-01	5,35E-02	3,69E-10	3,55E-02	3,47E-05	8,51E-03	9,54E-02	2,11E-02	3,37E-06	3,31E+02	4,06E+00
	End of Life	2,27E-04	1,91E-04	3,38E-05	1,82E-06	3,55E-17	2,91E-07	1,36E-09	1,24E-07	1,25E-06	2,75E-07	1,19E-11	2,30E-03	2,23E-06
	Module D	-1,14E-02	-1,26E-02	1,32E-03	-6,75E-05	-2,64E-13	-9,46E-05	-4,50E-08	-1,16E-05	-1,25E-04	-4,02E-05	-3,66E-06	-2,35E-01	-3,85E-03
1624070000	Total*	1,64E+01	1,62E+01	1,66E-01	5,35E-02	3,70E-10	3,57E-02	3,47E-05	8,53E-03	9,56E-02	2,12E-02	9,90E-06	3,31E+02	4,07E+00
	Manufacturing	2,39E-02	2,49E-02	-1,07E-03	5,23E-05	1,01E-12	1,69E-04	6,35E-08	1,70E-05	1,83E-04	5,90E-05	6,53E-06	4,10E-01	5,13E-03
	Distribution	7,49E-04	7,58E-04	-1,68E-05	7,81E-06	1,26E-16	1,43E-06	2,05E-09	6,11E-07	6,53E-06	1,29E-06	5,05E-11	9,72E-03	3,47E-06
	Installation	1,50E-04	1,07E-05	1,39E-04	5,77E-08	1,90E-17	4,83E-08	4,74E-10	2,28E-08	1,99E-07	7,02E-08	6,15E-13	1,44E-04	9,25E-06
	Use	1,64E+01	1,62E+01	1,67E-01	5,35E-02	3,69E-10	3,55E-02	3,47E-05	8,51E-03	9,54E-02	2,11E-02	3,37E-06	3,31E+02	4,06E+00
	End of Life	2,27E-04	1,91E-04	3,38E-05	1,82E-06	3,55E-17	2,91E-07	1,36E-09	1,24E-07	1,25E-06	2,75E-07	1,19E-11	2,30E-03	2,23E-06
	Module D	-1,14E-02	-1,26E-02	1,32E-03	-6,75E-05	-2,64E-13	-9,45E-05	-4,49E-08	-1,16E-05	-1,25E-04	-4,02E-05	-3,66E-06	-2,35E-01	-3,85E-03
1625070000 1625290000	Total*	1,97E+01	1,95E+01	1,99E-01	6,43E-02	4,44E-10	4,28E-02	4,17E-05	1,02E-02	1,15E-01	2,54E-02	1,19E-05	3,97E+02	4,88E+00
	Manufacturing	2,84E-02	2,94E-02	-1,07E-03	6,17E-05	1,20E-12	2,03E-04	7,27E-08	2,00E-05	2,16E-04	6,97E-05	7,86E-06	4,82E-01	6,16E-03
	Distribution	8,67E-04	8,77E-04	-1,94E-05	9,03E-06	1,46E-16	1,65E-06	2,37E-09	7,07E-07	7,55E-06	1,49E-06	5,84E-11	1,12E-02	4,01E-06
	Installation	1,50E-04	1,07E-05	1,39E-04	5,77E-08	1,90E-17	4,83E-08	4,74E-10	2,28E-08	1,99E-07	7,02E-08	6,15E-13	1,44E-04	9,25E-06
	Use	1,97E+01	1,94E+01	2,00E-01	6,42E-02	4,43E-10	4,26E-02	4,16E-05	1,02E-02	1,14E-01	2,53E-02	4,04E-06	3,97E+02	4,87E+00
	End of Life	2,72E-04	2,30E-04	4,05E-05	2,19E-06	4,26E-17	3,49E-07	1,64E-09	1,49E-07	1,50E-06	3,30E-07	1,43E-11	2,76E-03	2,67E-06
	Module D	-1,37E-02	-1,51E-02	1,40E-03	-8,04E-05	-3,16E-13	-1,13E-04	-5,21E-08	-1,38E-05	-1,49E-04	-4,80E-05	-4,39E-06	-2,80E-01	-4,61E-03
1624190000 1624410000	Total*	1,97E+01	1,95E+01	1,99E-01	6,43E-02	4,44E-10	4,28E-02	4,17E-05	1,02E-02	1,15E-01	2,54E-02	1,19E-05	3,97E+02	4,88E+00
	Manufacturing	2,84E-02	2,94E-02	-1,07E-03	6,17E-05	1,20E-12	2,03E-04	7,31E-08	2,00E-05	2,16E-04	6,98E-05	7,85E-06	4,83E-01	6,14E-03
	Distribution	8,67E-04	8,77E-04	-1,94E-05	9,03E-06	1,46E-16	1,65E-06	2,37E-09	7,07E-07	7,55E-06	1,49E-06	5,84E-11	1,12E-02	4,01E-06
	Installation	1,50E-04	1,07E-05	1,39E-04	5,77E-08	1,90E-17	4,83E-08	4,74E-10	2,28E-08	1,99E-07	7,02E-08	6,15E-13	1,44E-04	9,25E-06
	Use	1,97E+01	1,94E+01	2,00E-01	6,42E-02	4,43E-10	4,26E-02	4,16E-05	1,02E-02	1,14E-01	2,53E-02	4,04E-06	3,97E+02	4,87E+00
	End of Life	2,72E-04	2,30E-04	4,05E-05	2,19E-06	4,26E-17	3,49E-07	1,64E-09	1,49E-07	1,50E-06	3,30E-07	1,43E-11	2,76E-03	2,67E-06
	Module D	-1,37E-02	-1,51E-02	1,40E-03	-8,03E-05	-3,16E-13	-1,13E-04	-5,20E-08	-1,38E-05	-1,48E-04	-4,80E-05	-4,39E-06	-2,80E-01	-4,61E-03
2865310000	Total*	1,97E+01	1,95E+01	1,99E-01	6,43E-02	4,44E-10	4,28E-02	4,17E-05	1,02E-02	1,15E-01	2,54E-02	1,19E-05	3,97E+02	4,88E+00
	Manufacturing	3,06E-02	3,16E-02	-1,07E-03	6,22E-05	1,21E-12	2,05E-04	7,54E-08	2,09E-05	2,26E-04	7,46E-05	7,85E-06	5,44E-01	6,15E-03
	Distribution	8,67E-04	8,77E-04	-1,94E-05	9,03E-06	1,46E-16	1,65E-06	2,37E-09	7,07E-07	7,55E-06	1,49E-06	5,84E-11	1,12E-02	4,01E-06
	Installation	1,50E-04	1,07E-05	1,39E-04	5,77E-08	1,90E-17	4,83E-08	4,74E-10	2,28E-08	1,99E-07	7,02E-08	6,15E-13	1,44E-04	9,25E-06

	Use	1,97E+01	1,94E+01	2,00E-01	6,42E-02	4,43E-10	4,26E-02	4,16E-05	1,02E-02	1,14E-01	2,53E-02	4,04E-06	3,97E+02	4,87E+00
	End of Life	2,72E-04	2,30E-04	4,05E-05	2,19E-06	4,26E-17	3,49E-07	1,64E-09	1,49E-07	1,50E-06	3,30E-07	1,43E-11	2,76E-03	2,67E-06
	Module D	-1,37E-02	-1,51E-02	1,42E-03	-8,04E-05	-3,16E-13	-1,13E-04	-5,23E-08	-1,38E-05	-1,49E-04	-4,80E-05	-4,39E-06	-2,81E-01	-4,61E-03
1625080000 1625300000	Total*	2,30E+01	2,27E+01	2,32E-01	7,50E-02	5,18E-10	4,99E-02	4,86E-05	1,19E-02	1,34E-01	2,97E-02	1,39E-05	4,63E+02	5,69E+00
	Manufacturing	3,29E-02	3,41E-02	-1,25E-03	7,18E-05	1,40E-12	2,36E-04	8,44E-08	2,32E-05	2,51E-04	8,09E-05	9,17E-06	5,57E-01	7,17E-03
	Distribution	1,01E-03	1,03E-03	-2,27E-05	1,06E-05	1,70E-16	1,93E-06	2,76E-09	8,26E-07	8,83E-06	1,74E-06	6,82E-11	1,31E-02	4,69E-06
	Installation	1,74E-04	1,25E-05	1,62E-04	6,70E-08	2,21E-17	5,61E-08	5,51E-10	2,64E-08	2,32E-07	8,15E-08	7,14E-13	1,68E-04	1,07E-05
	Use	2,30E+01	2,27E+01	2,33E-01	7,49E-02	5,17E-10	4,97E-02	4,85E-05	1,19E-02	1,34E-01	2,96E-02	4,72E-06	4,63E+02	5,69E+00
	End of Life	3,19E-04	2,69E-04	4,74E-05	2,56E-06	4,98E-17	4,08E-07	1,92E-09	1,74E-07	1,76E-06	3,86E-07	1,67E-11	3,23E-03	3,13E-06
	Module D	-1,61E-02	-1,76E-02	1,62E-03	-9,37E-05	-3,69E-13	-1,32E-04	-6,07E-08	-1,61E-05	-1,73E-04	-5,60E-05	-5,12E-06	-3,28E-01	-5,38E-03
1624200000 1624420000	Total*	2,30E+01	2,27E+01	2,32E-01	7,50E-02	5,18E-10	4,99E-02	4,86E-05	1,19E-02	1,34E-01	2,97E-02	1,39E-05	4,63E+02	5,69E+00
	Manufacturing	3,29E-02	3,41E-02	-1,24E-03	7,18E-05	1,40E-12	2,36E-04	8,48E-08	2,32E-05	2,51E-04	8,09E-05	9,16E-06	5,58E-01	7,16E-03
	Distribution	1,01E-03	1,03E-03	-2,27E-05	1,06E-05	1,70E-16	1,93E-06	2,76E-09	8,26E-07	8,83E-06	1,74E-06	6,82E-11	1,31E-02	4,69E-06
	Installation	1,74E-04	1,25E-05	1,62E-04	6,70E-08	2,21E-17	5,61E-08	5,51E-10	2,64E-08	2,32E-07	8,15E-08	7,14E-13	1,68E-04	1,07E-05
	Use	2,30E+01	2,27E+01	2,33E-01	7,49E-02	5,17E-10	4,97E-02	4,85E-05	1,19E-02	1,34E-01	2,96E-02	4,72E-06	4,63E+02	5,69E+00
	End of Life	3,19E-04	2,69E-04	4,74E-05	2,56E-06	4,98E-17	4,08E-07	1,92E-09	1,74E-07	1,76E-06	3,86E-07	1,67E-11	3,23E-03	3,13E-06
	Module D	-1,61E-02	-1,76E-02	1,62E-03	-9,37E-05	-3,69E-13	-1,32E-04	-6,07E-08	-1,61E-05	-1,73E-04	-5,60E-05	-5,12E-06	-3,28E-01	-5,38E-03
2865320000	Total*	2,30E+01	2,27E+01	2,32E-01	7,50E-02	5,18E-10	4,99E-02	4,86E-05	1,19E-02	1,34E-01	2,97E-02	1,39E-05	4,64E+02	5,69E+00
	Manufacturing	3,53E-02	3,65E-02	-1,24E-03	7,24E-05	1,41E-12	2,39E-04	8,74E-08	2,42E-05	2,62E-04	8,64E-05	9,16E-06	6,26E-01	7,17E-03
	Distribution	1,01E-03	1,02E-03	-2,26E-05	1,05E-05	1,70E-16	1,92E-06	2,76E-09	8,24E-07	8,81E-06	1,73E-06	6,80E-11	1,31E-02	4,68E-06
	Installation	1,74E-04	1,25E-05	1,62E-04	6,70E-08	2,21E-17	5,61E-08	5,51E-10	2,64E-08	2,32E-07	8,15E-08	7,14E-13	1,68E-04	1,07E-05
	Use	2,30E+01	2,27E+01	2,33E-01	7,49E-02	5,17E-10	4,97E-02	4,85E-05	1,19E-02	1,34E-01	2,96E-02	4,72E-06	4,63E+02	5,69E+00
	End of Life	3,18E-04	2,68E-04	4,73E-05	2,55E-06	4,97E-17	4,07E-07	1,91E-09	1,74E-07	1,75E-06	3,85E-07	1,66E-11	3,22E-03	3,12E-06
	Module D	-1,60E-02	-1,76E-02	1,65E-03	-9,38E-05	-3,69E-13	-1,32E-04	-6,09E-08	-1,61E-05	-1,73E-04	-5,60E-05	-5,12E-06	-3,28E-01	-5,38E-03
2775050000	Total*	2,63E+01	2,60E+01	2,65E-01	8,57E-02	5,92E-10	5,71E-02	5,55E-05	1,36E-02	1,53E-01	3,39E-02	1,59E-05	5,30E+02	6,51E+00
	Manufacturing	4,00E-02	4,12E-02	-1,24E-03	8,18E-05	1,61E-12	2,73E-04	9,70E-08	2,74E-05	2,96E-04	9,77E-05	1,05E-05	7,05E-01	8,18E-03
	Distribution	1,13E-03	1,14E-03	-2,53E-05	1,18E-05	1,89E-16	2,15E-06	3,08E-09	9,20E-07	9,83E-06	1,93E-06	7,59E-11	1,46E-02	5,22E-06
	Installation	1,74E-04	1,25E-05	1,62E-04	6,70E-08	2,21E-17	5,61E-08	5,51E-10	2,64E-08	2,32E-07	8,15E-08	7,14E-13	1,68E-04	1,07E-05
	Use	2,63E+01	2,59E+01	2,67E-01	8,56E-02	5,91E-10	5,68E-02	5,54E-05	1,36E-02	1,53E-01	3,38E-02	5,39E-06	5,29E+02	6,50E+00
	End of Life	3,63E-04	3,06E-04	5,40E-05	2,92E-06	5,68E-17	4,65E-07	2,18E-09	1,99E-07	2,00E-06	4,40E-07	1,90E-11	3,68E-03	3,56E-06
	Module D	-1,84E-02	-2,00E-02	1,73E-03	-1,07E-04	-4,21E-13	-1,51E-04	-6,80E-08	-1,83E-05	-1,97E-04	-6,38E-05	-5,85E-06	-3,73E-01	-6,14E-03
1625310000	Total*	2,63E+01	2,60E+01	2,65E-01	8,57E-02	5,92E-10	5,71E-02	5,55E-05	1,36E-02	1,53E-01	3,39E-02	1,59E-05	5,30E+02	6,51E+00
	Manufacturing	3,73E-02	3,84E-02	-1,24E-03	8,11E-05	1,60E-12	2,69E-04	9,40E-08	2,62E-05	2,84E-04	9,14E-05	1,05E-05	6,27E-01	8,18E-03
	Distribution	1,13E-03	1,14E-03	-2,53E-05	1,18E-05	1,89E-16	2,15E-06	3,08E-09	9,20E-07	9,83E-06	1,93E-06	7,59E-11	1,46E-02	5,22E-06
	Installation	1,74E-04	1,25E-05	1,62E-04	6,70E-08	2,21E-17	5,61E-08	5,51E-10	2,64E-08	2,32E-07	8,15E-08	7,14E-13	1,68E-04	1,07E-05
	Use	2,63E+01	2,59E+01	2,67E-01	8,56E-02	5,91E-10	5,68E-02	5,54E-05	1,36E-02	1,53E-01	3,38E-02	5,39E-06	5,29E+02	6,50E+00
	End of Life	3,63E-04	3,06E-04	5,40E-05	2,92E-06	5,68E-17	4,65E-07	2,18E-09	1,99E-07	2,00E-06	4,40E-07	1,90E-11	3,68E-03	3,56E-06
	Module D	-1,84E-02	-2,00E-02	1,70E-03	-1,07E-04	-4,21E-13	-1,51E-04	-6,77E-08	-1,82E-05	-1,97E-04	-6,37E-05	-5,85E-06	-3,73E-01	-6,13E-03

2865280000	Total*	2,96E+01	2,92E+01	2,99E-01	9,64E-02	6,66E-10	6,42E-02	6,25E-05	1,54E-02	1,72E-01	3,81E-02	1,78E-05	5,96E+02	7,32E+00
	Manufacturing	4,69E-02	4,77E-02	-8,54E-04	9,03E-05	1,82E-12	3,08E-04	1,06E-07	3,10E-05	3,36E-04	1,12E-04	1,18E-05	8,28E-01	9,21E-03
	Distribution	1,19E-03	1,20E-03	-2,67E-05	1,24E-05	2,00E-16	2,27E-06	3,25E-09	9,71E-07	1,04E-05	2,04E-06	8,01E-11	1,54E-02	5,51E-06
	Installation	1,23E-04	8,83E-06	1,15E-04	4,74E-08	1,56E-17	3,97E-08	3,90E-10	1,87E-08	1,64E-07	5,77E-08	5,05E-13	1,19E-04	7,60E-06
	Use	2,96E+01	2,92E+01	3,00E-01	9,63E-02	6,64E-10	6,39E-02	6,24E-05	1,53E-02	1,72E-01	3,80E-02	6,06E-06	5,95E+02	7,31E+00
	End of Life	4,09E-04	3,45E-04	6,08E-05	3,28E-06	6,39E-17	5,23E-07	2,46E-09	2,24E-07	2,25E-06	4,95E-07	2,14E-11	4,14E-03	4,01E-06
	Module D	-2,09E-02	-2,23E-02	1,50E-03	-1,18E-04	-4,73E-13	-1,69E-04	-7,21E-08	-2,02E-05	-2,18E-04	-7,10E-05	-6,59E-06	-4,17E-01	-6,88E-03
1624220000	Total*	2,96E+01	2,92E+01	2,99E-01	9,64E-02	6,66E-10	6,42E-02	6,25E-05	1,54E-02	1,72E-01	3,81E-02	1,78E-05	5,96E+02	7,32E+00
	Manufacturing	4,37E-02	4,44E-02	-8,42E-04	8,94E-05	1,81E-12	3,04E-04	1,03E-07	2,96E-05	3,22E-04	1,05E-04	1,18E-05	7,34E-01	9,18E-03
	Distribution	1,19E-03	1,20E-03	-2,67E-05	1,24E-05	2,00E-16	2,27E-06	3,25E-09	9,71E-07	1,04E-05	2,04E-06	8,01E-11	1,54E-02	5,51E-06
	Installation	1,23E-04	8,83E-06	1,15E-04	4,74E-08	1,56E-17	3,97E-08	3,90E-10	1,87E-08	1,64E-07	5,77E-08	5,05E-13	1,19E-04	7,60E-06
	Use	2,96E+01	2,92E+01	3,00E-01	9,63E-02	6,64E-10	6,39E-02	6,24E-05	1,53E-02	1,72E-01	3,80E-02	6,06E-06	5,95E+02	7,31E+00
	End of Life	4,09E-04	3,45E-04	6,08E-05	3,28E-06	6,39E-17	5,23E-07	2,46E-09	2,24E-07	2,25E-06	4,95E-07	2,14E-11	4,14E-03	4,01E-06
	Module D	-2,09E-02	-2,23E-02	1,47E-03	-1,18E-04	-4,73E-13	-1,69E-04	-7,17E-08	-2,01E-05	-2,18E-04	-7,09E-05	-6,58E-06	-4,16E-01	-6,87E-03
2865330000	Total*	2,96E+01	2,92E+01	2,99E-01	9,64E-02	6,66E-10	6,42E-02	6,25E-05	1,54E-02	1,72E-01	3,81E-02	1,78E-05	5,96E+02	7,32E+00
	Manufacturing	4,70E-02	4,78E-02	-8,46E-04	9,03E-05	1,82E-12	3,08E-04	1,06E-07	3,10E-05	3,37E-04	1,12E-04	1,18E-05	8,29E-01	9,19E-03
	Distribution	1,19E-03	1,20E-03	-2,67E-05	1,24E-05	2,00E-16	2,27E-06	3,25E-09	9,71E-07	1,04E-05	2,04E-06	8,01E-11	1,54E-02	5,51E-06
	Installation	1,23E-04	8,83E-06	1,15E-04	4,74E-08	1,56E-17	3,97E-08	3,90E-10	1,87E-08	1,64E-07	5,77E-08	5,05E-13	1,19E-04	7,60E-06
	Use	2,96E+01	2,92E+01	3,00E-01	9,63E-02	6,64E-10	6,39E-02	6,24E-05	1,53E-02	1,72E-01	3,80E-02	6,06E-06	5,95E+02	7,31E+00
	End of Life	4,09E-04	3,45E-04	6,08E-05	3,28E-06	6,39E-17	5,23E-07	2,46E-09	2,24E-07	2,25E-06	4,95E-07	2,14E-11	4,14E-03	4,01E-06
	Module D	-2,09E-02	-2,23E-02	1,50E-03	-1,18E-04	-4,73E-13	-1,69E-04	-7,21E-08	-2,02E-05	-2,18E-04	-7,10E-05	-6,58E-06	-4,17E-01	-6,88E-03
1625330000	Total*	3,29E+01	3,25E+01	3,32E-01	1,07E-01	7,40E-10	7,13E-02	6,94E-05	1,71E-02	1,91E-01	4,24E-02	1,98E-05	6,62E+02	8,13E+00
	Manufacturing	4,82E-02	4,90E-02	-8,44E-04	9,88E-05	2,01E-12	3,37E-04	1,12E-07	3,27E-05	3,55E-04	1,16E-04	1,31E-05	8,08E-01	1,02E-02
	Distribution	1,31E-03	1,32E-03	-2,93E-05	1,36E-05	2,20E-16	2,49E-06	3,57E-09	1,07E-06	1,14E-05	2,24E-06	8,81E-11	1,70E-02	6,05E-06
	Installation	1,23E-04	8,83E-06	1,15E-04	4,74E-08	1,56E-17	3,97E-08	3,90E-10	1,87E-08	1,64E-07	5,77E-08	5,05E-13	1,19E-04	7,60E-06
	Use	3,28E+01	3,24E+01	3,33E-01	1,07E-01	7,38E-10	7,10E-02	6,93E-05	1,70E-02	1,91E-01	4,22E-02	6,74E-06	6,61E+02	8,12E+00
	End of Life	4,54E-04	3,83E-04	6,75E-05	3,65E-06	7,10E-17	5,81E-07	2,73E-09	2,48E-07	2,50E-06	5,50E-07	2,38E-11	4,60E-03	4,45E-06
	Module D	-2,33E-02	-2,47E-02	1,54E-03	-1,31E-04	-5,25E-13	-1,87E-04	-7,88E-08	-2,23E-05	-2,41E-04	-7,87E-05	-7,32E-06	-4,62E-01	-7,63E-03
2865340000	Total*	3,29E+01	3,25E+01	3,32E-01	1,07E-01	7,40E-10	7,13E-02	6,94E-05	1,71E-02	1,91E-01	4,24E-02	1,98E-05	6,62E+02	8,13E+00
	Manufacturing	5,20E-02	5,27E-02	-8,38E-04	9,97E-05	2,02E-12	3,41E-04	1,17E-07	3,43E-05	3,72E-04	1,24E-04	1,31E-05	9,13E-01	1,02E-02
	Distribution	1,31E-03	1,32E-03	-2,93E-05	1,36E-05	2,20E-16	2,49E-06	3,57E-09	1,07E-06	1,14E-05	2,24E-06	8,81E-11	1,70E-02	6,05E-06
	Installation	1,23E-04	8,83E-06	1,15E-04	4,74E-08	1,56E-17	3,97E-08	3,90E-10	1,87E-08	1,64E-07	5,77E-08	5,05E-13	1,19E-04	7,60E-06
	Use	3,28E+01	3,24E+01	3,33E-01	1,07E-01	7,38E-10	7,10E-02	6,93E-05	1,70E-02	1,91E-01	4,22E-02	6,74E-06	6,61E+02	8,12E+00
	End of Life	4,54E-04	3,83E-04	6,75E-05	3,65E-06	7,10E-17	5,81E-07	2,73E-09	2,48E-07	2,50E-06	5,50E-07	2,38E-11	4,60E-03	4,45E-06
	Module D	-2,33E-02	-2,47E-02	1,58E-03	-1,31E-04	-5,25E-13	-1,87E-04	-7,92E-08	-2,23E-05	-2,42E-04	-7,88E-05	-7,32E-06	-4,63E-01	-7,63E-03
1624450000	Total*	3,29E+01	3,25E+01	3,32E-01	1,07E-01	7,40E-10	7,13E-02	6,94E-05	1,71E-02	1,91E-01	4,24E-02	1,98E-05	6,62E+02	8,13E+00
	Manufacturing	4,83E-02	4,91E-02	-8,34E-04	9,88E-05	2,01E-12	3,37E-04	1,13E-07	3,27E-05	3,55E-04	1,16E-04	1,31E-05	8,09E-01	1,02E-02
	Distribution	1,31E-03	1,32E-03	-2,93E-05	1,36E-05	2,20E-16	2,49E-06	3,57E-09	1,07E-06	1,14E-05	2,24E-06	8,81E-11	1,70E-02	6,05E-06

	Installation	1,23E-04	8,83E-06	1,15E-04	4,74E-08	1,56E-17	3,97E-08	3,90E-10	1,87E-08	1,64E-07	5,77E-08	5,05E-13	1,19E-04	7,60E-06
	Use	3,28E+01	3,24E+01	3,33E-01	1,07E-01	7,38E-10	7,10E-02	6,93E-05	1,70E-02	1,91E-01	4,22E-02	6,74E-06	6,61E+02	8,12E+00
	End of Life	4,54E-04	3,83E-04	6,75E-05	3,65E-06	7,10E-17	5,81E-07	2,73E-09	2,48E-07	2,50E-06	5,50E-07	2,38E-11	4,60E-03	4,45E-06
	Module D	-2,33E-02	-2,47E-02	1,54E-03	-1,31E-04	-5,25E-13	-1,87E-04	-7,88E-08	-2,23E-05	-2,41E-04	-7,87E-05	-7,32E-06	-4,62E-01	-7,63E-03
1189910000 1625120000 1625340000	Total*	3,62E+01	3,57E+01	3,65E-01	1,18E-01	8,14E-10	7,85E-02	7,64E-05	1,88E-02	2,10E-01	4,66E-02	2,18E-05	7,28E+02	8,95E+00
	Manufacturing	5,27E-02	5,37E-02	-1,15E-03	1,10E-04	2,21E-12	3,71E-04	1,25E-07	3,60E-05	3,91E-04	1,27E-04	1,44E-05	8,84E-01	1,12E-02
	Distribution	1,47E-03	1,49E-03	-3,29E-05	1,53E-05	2,47E-16	2,80E-06	4,01E-09	1,20E-06	1,28E-05	2,52E-06	9,90E-11	1,91E-02	6,80E-06
	Installation	1,65E-04	1,18E-05	1,53E-04	6,33E-08	2,09E-17	5,30E-08	5,20E-10	2,50E-08	2,19E-07	7,70E-08	6,74E-13	1,58E-04	1,01E-05
	Use	3,61E+01	3,56E+01	3,66E-01	1,18E-01	8,12E-10	7,81E-02	7,62E-05	1,87E-02	2,10E-01	4,65E-02	7,41E-06	7,27E+02	8,94E+00
	End of Life	5,00E-04	4,21E-04	7,43E-05	4,01E-06	7,81E-17	6,39E-07	3,00E-09	2,73E-07	2,75E-06	6,05E-07	2,61E-11	5,06E-03	4,90E-06
	Module D	-2,55E-02	-2,73E-02	1,88E-03	-1,45E-04	-5,78E-13	-2,06E-04	-8,85E-08	-2,47E-05	-2,67E-04	-8,68E-05	-8,05E-06	-5,09E-01	-8,40E-03
2865290000	Total*	3,62E+01	3,57E+01	3,65E-01	1,18E-01	8,14E-10	7,85E-02	7,64E-05	1,88E-02	2,10E-01	4,66E-02	2,18E-05	7,28E+02	8,95E+00
	Manufacturing	5,67E-02	5,77E-02	-1,15E-03	1,11E-04	2,22E-12	3,76E-04	1,30E-07	3,77E-05	4,09E-04	1,36E-04	1,44E-05	9,97E-01	1,12E-02
	Distribution	1,47E-03	1,49E-03	-3,29E-05	1,53E-05	2,47E-16	2,80E-06	4,01E-09	1,20E-06	1,28E-05	2,52E-06	9,90E-11	1,91E-02	6,80E-06
	Installation	1,65E-04	1,18E-05	1,53E-04	6,33E-08	2,09E-17	5,30E-08	5,20E-10	2,50E-08	2,19E-07	7,70E-08	6,74E-13	1,58E-04	1,01E-05
	Use	3,61E+01	3,56E+01	3,66E-01	1,18E-01	8,12E-10	7,81E-02	7,62E-05	1,87E-02	2,10E-01	4,65E-02	7,41E-06	7,27E+02	8,94E+00
	End of Life	5,00E-04	4,21E-04	7,43E-05	4,01E-06	7,81E-17	6,39E-07	3,00E-09	2,73E-07	2,75E-06	6,05E-07	2,61E-11	5,06E-03	4,90E-06
	Module D	-2,55E-02	-2,73E-02	1,92E-03	-1,45E-04	-5,78E-13	-2,06E-04	-8,89E-08	-2,47E-05	-2,67E-04	-8,69E-05	-8,05E-06	-5,10E-01	-8,41E-03
1189920000	Total*	3,62E+01	3,57E+01	3,66E-01	1,18E-01	8,14E-10	7,85E-02	7,64E-05	1,88E-02	2,10E-01	4,66E-02	2,18E-05	7,28E+02	8,95E+00
	Manufacturing	5,28E-02	5,38E-02	-1,13E-03	1,10E-04	2,21E-12	3,71E-04	1,26E-07	3,61E-05	3,91E-04	1,27E-04	1,44E-05	8,85E-01	1,12E-02
	Distribution	1,47E-03	1,49E-03	-3,29E-05	1,53E-05	2,47E-16	2,80E-06	4,01E-09	1,20E-06	1,28E-05	2,52E-06	9,90E-11	1,91E-02	6,80E-06
	Installation	1,65E-04	1,18E-05	1,53E-04	6,33E-08	2,09E-17	5,30E-08	5,20E-10	2,50E-08	2,19E-07	7,70E-08	6,74E-13	1,58E-04	1,01E-05
	Use	3,61E+01	3,56E+01	3,66E-01	1,18E-01	8,12E-10	7,81E-02	7,62E-05	1,87E-02	2,10E-01	4,65E-02	7,41E-06	7,27E+02	8,94E+00
	End of Life	5,00E-04	4,21E-04	7,43E-05	4,01E-06	7,81E-17	6,39E-07	3,00E-09	2,73E-07	2,75E-06	6,05E-07	2,61E-11	5,06E-03	4,90E-06
	Module D	-2,55E-02	-2,73E-02	1,87E-03	-1,45E-04	-5,78E-13	-2,06E-04	-8,85E-08	-2,47E-05	-2,67E-04	-8,68E-05	-8,05E-06	-5,09E-01	-8,40E-03
2865350000	Total*	3,62E+01	3,57E+01	3,65E-01	1,18E-01	8,14E-10	7,85E-02	7,64E-05	1,88E-02	2,10E-01	4,66E-02	2,18E-05	7,28E+02	8,95E+00
	Manufacturing	5,68E-02	5,78E-02	-1,14E-03	1,11E-04	2,22E-12	3,76E-04	1,30E-07	3,77E-05	4,10E-04	1,36E-04	1,44E-05	9,98E-01	1,12E-02
	Distribution	1,47E-03	1,49E-03	-3,29E-05	1,53E-05	2,47E-16	2,80E-06	4,01E-09	1,20E-06	1,28E-05	2,52E-06	9,90E-11	1,91E-02	6,80E-06
	Installation	1,65E-04	1,18E-05	1,53E-04	6,33E-08	2,09E-17	5,30E-08	5,20E-10	2,50E-08	2,19E-07	7,70E-08	6,74E-13	1,58E-04	1,01E-05
	Use	3,61E+01	3,56E+01	3,66E-01	1,18E-01	8,12E-10	7,81E-02	7,62E-05	1,87E-02	2,10E-01	4,65E-02	7,41E-06	7,27E+02	8,94E+00
	End of Life	5,00E-04	4,21E-04	7,43E-05	4,01E-06	7,81E-17	6,39E-07	3,00E-09	2,73E-07	2,75E-06	6,05E-07	2,61E-11	5,06E-03	4,90E-06
	Module D	-2,55E-02	-2,73E-02	1,92E-03	-1,45E-04	-5,78E-13	-2,06E-04	-8,89E-08	-2,47E-05	-2,67E-04	-8,69E-05	-8,05E-06	-5,10E-01	-8,41E-03
2865300000	Total*	3,95E+01	3,89E+01	3,99E-01	1,28E-01	8,88E-10	8,56E-02	8,33E-05	2,05E-02	2,29E-01	5,08E-02	2,38E-05	7,95E+02	9,76E+00
	Manufacturing	6,15E-02	6,26E-02	-1,14E-03	1,20E-04	2,42E-12	4,09E-04	1,40E-07	4,09E-05	4,44E-04	1,48E-04	1,57E-05	1,08E+00	1,23E-02
	Distribution	1,59E-03	1,61E-03	-3,56E-05	1,65E-05	2,67E-16	3,02E-06	4,33E-09	1,29E-06	1,38E-05	2,72E-06	1,07E-10	2,06E-02	7,35E-06
	Installation	1,65E-04	1,18E-05	1,53E-04	6,33E-08	2,09E-17	5,30E-08	5,20E-10	2,50E-08	2,19E-07	7,70E-08	6,74E-13	1,58E-04	1,01E-05
	Use	3,94E+01	3,89E+01	4,00E-01	1,28E-01	8,86E-10	8,52E-02	8,32E-05	2,04E-02	2,29E-01	5,07E-02	8,08E-06	7,94E+02	9,75E+00
	End of Life	5,45E-04	4,60E-04	8,10E-05	4,38E-06	8,52E-17	6,97E-07	3,27E-09	2,98E-07	3,00E-06	6,60E-07	2,85E-11	5,52E-03	5,34E-06

	Module D	-2,79E-02	-2,97E-02	2,00E-03	-1,58E-04	-6,30E-13	-2,25E-04	-9,60E-08	-2,69E-05	-2,91E-04	-9,47E-05	-8,78E-06	-5,56E-01	-9,17E-03
1625350000	Total*	3,95E+01	3,89E+01	3,99E-01	1,28E-01	8,88E-10	8,56E-02	8,33E-05	2,05E-02	2,29E-01	5,08E-02	2,38E-05	7,95E+02	9,76E+00
	Manufacturing	5,72E-02	5,83E-02	-1,14E-03	1,19E-04	2,41E-12	4,04E-04	1,35E-07	3,91E-05	4,24E-04	1,38E-04	1,57E-05	9,57E-01	1,22E-02
	Distribution	1,59E-03	1,61E-03	-3,56E-05	1,65E-05	2,67E-16	3,02E-06	4,33E-09	1,29E-06	1,38E-05	2,72E-06	1,07E-10	2,06E-02	7,35E-06
	Installation	1,65E-04	1,18E-05	1,53E-04	6,33E-08	2,09E-17	5,30E-08	5,20E-10	2,50E-08	2,19E-07	7,70E-08	6,74E-13	1,58E-04	1,01E-05
	Use	3,94E+01	3,89E+01	4,00E-01	1,28E-01	8,86E-10	8,52E-02	8,32E-05	2,04E-02	2,29E-01	5,07E-02	8,08E-06	7,94E+02	9,75E+00
	End of Life	5,45E-04	4,60E-04	8,10E-05	4,38E-06	8,52E-17	6,97E-07	3,27E-09	2,98E-07	3,00E-06	6,60E-07	2,85E-11	5,52E-03	5,34E-06
	Module D	-2,79E-02	-2,97E-02	1,95E-03	-1,58E-04	-6,30E-13	-2,25E-04	-9,56E-08	-2,68E-05	-2,90E-04	-9,46E-05	-8,78E-06	-5,55E-01	-9,16E-03
1624910000	Total*	3,95E+01	3,89E+01	3,99E-01	1,28E-01	8,88E-10	8,56E-02	8,33E-05	2,05E-02	2,29E-01	5,08E-02	2,38E-05	7,95E+02	9,76E+00
	Manufacturing	5,74E-02	5,84E-02	-1,13E-03	1,19E-04	2,41E-12	4,04E-04	1,36E-07	3,92E-05	4,25E-04	1,38E-04	1,57E-05	9,59E-01	1,22E-02
	Distribution	1,59E-03	1,61E-03	-3,56E-05	1,65E-05	2,67E-16	3,02E-06	4,33E-09	1,29E-06	1,38E-05	2,72E-06	1,07E-10	2,06E-02	7,35E-06
	Installation	1,65E-04	1,18E-05	1,53E-04	6,33E-08	2,09E-17	5,30E-08	5,20E-10	2,50E-08	2,19E-07	7,70E-08	6,74E-13	1,58E-04	1,01E-05
	Use	3,94E+01	3,89E+01	4,00E-01	1,28E-01	8,86E-10	8,52E-02	8,32E-05	2,04E-02	2,29E-01	5,07E-02	8,08E-06	7,94E+02	9,75E+00
	End of Life	5,45E-04	4,60E-04	8,10E-05	4,38E-06	8,52E-17	6,97E-07	3,27E-09	2,98E-07	3,00E-06	6,60E-07	2,85E-11	5,52E-03	5,34E-06
	Module D	-2,79E-02	-2,97E-02	1,95E-03	-1,57E-04	-6,30E-13	-2,25E-04	-9,56E-08	-2,68E-05	-2,90E-04	-9,46E-05	-8,78E-06	-5,55E-01	-9,16E-03
2865360000	Total*	3,95E+01	3,89E+01	3,99E-01	1,28E-01	8,88E-10	8,56E-02	8,33E-05	2,05E-02	2,29E-01	5,08E-02	2,38E-05	7,95E+02	9,76E+00
	Manufacturing	6,17E-02	6,27E-02	-1,13E-03	1,20E-04	2,42E-12	4,09E-04	1,40E-07	4,09E-05	4,44E-04	1,48E-04	1,57E-05	1,08E+00	1,22E-02
	Distribution	1,59E-03	1,61E-03	-3,56E-05	1,65E-05	2,67E-16	3,02E-06	4,33E-09	1,29E-06	1,38E-05	2,72E-06	1,07E-10	2,06E-02	7,35E-06
	Installation	1,65E-04	1,18E-05	1,53E-04	6,33E-08	2,09E-17	5,30E-08	5,20E-10	2,50E-08	2,19E-07	7,70E-08	6,74E-13	1,58E-04	1,01E-05
	Use	3,94E+01	3,89E+01	4,00E-01	1,28E-01	8,86E-10	8,52E-02	8,32E-05	2,04E-02	2,29E-01	5,07E-02	8,08E-06	7,94E+02	9,75E+00
	End of Life	5,45E-04	4,60E-04	8,10E-05	4,38E-06	8,52E-17	6,97E-07	3,27E-09	2,98E-07	3,00E-06	6,60E-07	2,85E-11	5,52E-03	5,34E-06
	Module D	-2,79E-02	-2,97E-02	2,00E-03	-1,58E-04	-6,30E-13	-2,25E-04	-9,60E-08	-2,69E-05	-2,91E-04	-9,47E-05	-8,78E-06	-5,56E-01	-9,17E-03
1624470000	Total*	3,95E+01	3,89E+01	3,99E-01	1,28E-01	8,88E-10	8,56E-02	8,33E-05	2,05E-02	2,29E-01	5,08E-02	2,38E-05	7,95E+02	9,76E+00
	Manufacturing	5,74E-02	5,84E-02	-1,13E-03	1,19E-04	2,41E-12	4,04E-04	1,36E-07	3,91E-05	4,25E-04	1,38E-04	1,57E-05	9,59E-01	1,22E-02
	Distribution	1,59E-03	1,61E-03	-3,56E-05	1,65E-05	2,67E-16	3,02E-06	4,33E-09	1,29E-06	1,38E-05	2,72E-06	1,07E-10	2,06E-02	7,35E-06
	Installation	1,65E-04	1,18E-05	1,53E-04	6,33E-08	2,09E-17	5,30E-08	5,20E-10	2,50E-08	2,19E-07	7,70E-08	6,74E-13	1,58E-04	1,01E-05
	Use	3,94E+01	3,89E+01	4,00E-01	1,28E-01	8,86E-10	8,52E-02	8,32E-05	2,04E-02	2,29E-01	5,07E-02	8,08E-06	7,94E+02	9,75E+00
	End of Life	5,45E-04	4,60E-04	8,10E-05	4,38E-06	8,52E-17	6,97E-07	3,27E-09	2,98E-07	3,00E-06	6,60E-07	2,85E-11	5,52E-03	5,34E-06
	Module D	-2,79E-02	-2,97E-02	1,95E-03	-1,57E-04	-6,30E-13	-2,25E-04	-9,56E-08	-2,68E-05	-2,90E-04	-9,46E-05	-8,78E-06	-5,55E-01	-9,16E-03

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) »