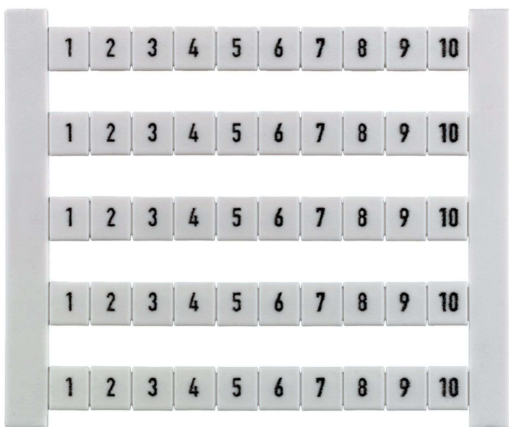


Terminal markers - Dekafix - DEK

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

www.weidmüller.com



General data

Reference product	0576261199 DEK 5 GW -
Description of the product	The Weidmüller dekafix (DEK) markers are the universal markers for all conductors and plug-in connectors as well as for electronic sub-assemblies.
Functional unit	Labelling of terminals over the 20-year reference service life of the product

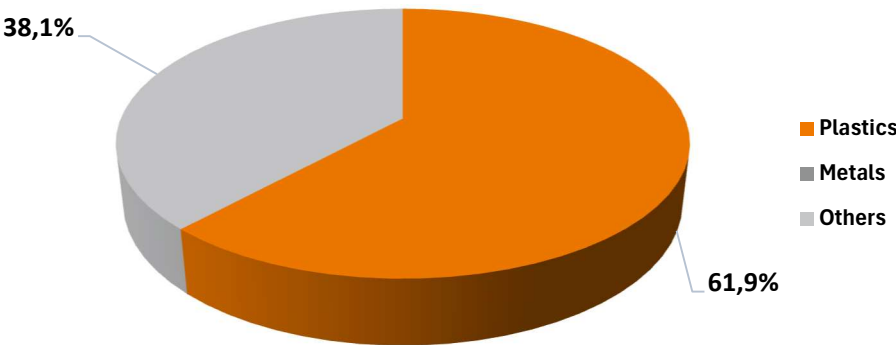
Other products covered

0473560101	0473560001	0473560151	0473560201	0473560301
0473560051	0460660001	0460660011	0460660021	0460660031
0460660041	0460660051	0460660061	0460660071	0460660081
0460660091	1358460000	1781340000	0473460101	0473460001
0473460151	1358560000	0473460201	0473460251	0473460301
0473460351	0473460401	0473460451	0473460501	0473460051
0473460551	0473460601	0473460651	0473460701	0473460751
0473460801	0473460851	0473460901	0235860000	0523060001
0523060011	0236160000	0235960000	0523060021	0236260000
0523060031	0236060000	0523060041	0236360000	0523060051
0523060061	0523060071	0523060081	0523060091	0354361203
0354361187	0558360000	0576261198	0522660001	0522660010
0522660011	0522660012	0522660013	0522660014	0522660015
0522660016	0522660017	0522660018	0522660019	0522660002
0522660020	0522660021	0522660003	0522660004	0522660005
0522660006	0522660007	0522660008	0522660009	0522761021
0522761022	0522761023	0576261202	0576261203	0522761026
0522761027	0522761032	0522361075	0522361076	0522361077
0522761034	0522761035	0522761036	0537261187	0522761038
0522761039	0522761040	0522761041	0522761042	0522761043
0522761044	1302900000	1302910000	1771920000	1762320101
1762320001	1762320111	1762320011	1762320121	1762320021
1762320031	1762320041	1762320051	1762320061	1762320071
1762320081	1762320091	1793930000	1793940000	1858490000
1858470000	1858480000	1369480000	1755270000	1767730000
2003750000	2007790000	2455400000	2455410000	1350340000
1951920000	1025680000	1422660000	1249980000	1250010000
1241970000	1241930000	1241940000	1609801693	1609801687
1609801688	1609801691	1609801686	1457550000	1388530000
1249860000	1609801044	1609810000	1763050000	8000151935
1907520000	1854490000	1854500000	1318850000	1318860000
1318840000	1334620000	1341620000	1341590000	1125030000
2615460000	1238290000	1238280000	1238310000	1238330000
1912090000	1238320000	1609820000	1609830000	1378720000
1011320000	1038650000	1609840000	1609850000	1364020000

1046340000	1046360000	1720620000	1770490000	8000143481
8000144211	8000144213	8000144214	8000144207	8000144208
8000144210	1856740000	1856750000	2448140000	1046350000
1046370000	1341630000	1341610000	0468760101	0468760001
0468760051	0133360001	0133360011	0133360021	0133360031
0133360041	1358660000	0468660101	0468660001	0468660151
1358760000	0468660201	0468660251	0468660301	0468660351
0468660451	0468660501	0468660051	0468660551	0468660601
0468660651	0468660701	0468660751	0468660801	0468660851
0468660901	0468660951	0632560000	0518960101	0518960001
0518960011	0518960021	0518960031	0518960041	0518960051
0518960061	0518960071	0518960081	0518960091	0631961203
0631961187	0631860000	1318061199	1318061198	0526960001
0526960010	0526960002	0526960003	0526960004	0526960005
0526960006	0526960007	0526960008	0526960009	1318061202
1318061187	0468260101	0468260001	0468260051	0407360001
0407360011	0468160101	0468160001	0468160051	0632161203
0519060001	0519060011	0519060021	2748790000	2748800000
2748750000	2748760000	2748770000	2748780000	

Constituent Materials

The total weight of the reference product is 0,000105 kg (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)	61,9 %			M-341	Paper	38,1 %
Plastics in total		61,9 %	Metals in total	0 %	Others in total		38,1 %

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/0576261199>

Additional Environmental Information

Manufacture	This stage includes the manufacturing of the product and its packaging as well as the transport to the manufacturer's last logistics platform located in Hörselbach-Hainich (Germany). The final assembly site is located in Germany and has an ISO 14001 and ISO 50.001 certified environmental management system.
Distribution	The shipment is made from the distribution centre to the customer by truck. The transport route to the customer was assumed to be 3500 km by lorry.
Installation	Only the disposal of the packaging is considered in this phase, as the installation is carried out manually with non-electrical tools.
Use	No maintenance or utilities are required during use.
End of Life	The end-of-life stage is modelled based on the data from Eurostat. The transport route to the disposal company was assumed to be 1000 km by lorry.

Environmental Impacts

Reference Service Lifetime	20			
Product category	Markers			
Installation elements	No special installation elements required.			
Use scenario	No energy is consumed during the products reference service lifetime.			
Geographical representativeness	Europe			
Software	Sphera LCA for Experts, v10.9.1.10			
Database	Sphera MLC Databases 2025.1			
Energy model	Manufacture*	Installation	Use	End of Life
	Germany	-	-	Europe

*Energy model of the final assembly site.

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

Environmental impact indicators

Indicator	Unit	Total*	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End of Life C1-C4	Benefits and Loads D
Climate change - total	kg CO ₂ eq.	6,45E-04	5,62E-04	2,74E-05	4,52E-05	0,00E+00	1,03E-05	-2,71E-04
Climate change - fossil	kg CO ₂ eq.	7,06E-04	6,32E-04	2,77E-05	3,62E-05	0,00E+00	1,03E-05	-3,31E-04
Climate change - biogenic	kg CO ₂ eq.	-6,19E-05	-7,02E-05	-6,15E-07	8,99E-06	0,00E+00	-4,68E-08	6,10E-05
Climate change - land use and land use change	kg CO ₂ eq.	8,25E-07	5,06E-07	2,86E-07	9,99E-09	0,00E+00	2,30E-08	-3,00E-07
Ozone depletion	kg CFC 11 eq.	2,83E-15	2,81E-15	4,61E-18	9,64E-18	0,00E+00	1,98E-18	-7,72E-16
Acidification	mol H ⁺ eq.	9,23E-07	8,53E-07	5,22E-08	9,60E-09	0,00E+00	7,90E-09	-4,59E-07
Eutrophication - freshwater	kg P eq.	1,86E-09	1,58E-09	7,48E-11	1,74E-10	0,00E+00	3,03E-11	-9,84E-10
Eutrophication - marine aquatic	kg N eq.	3,33E-07	3,04E-07	2,24E-08	3,23E-09	0,00E+00	3,09E-09	-1,69E-07
Eutrophication - terrestrial	mol N- eq.	3,39E-06	3,08E-06	2,39E-07	3,92E-08	0,00E+00	3,42E-08	-1,68E-06
Photochemical ozone formation	kg NMVOC	1,15E-06	1,09E-06	4,70E-08	9,53E-09	0,00E+00	7,54E-09	-5,85E-07
Resource use, mineral and metals	kg Sb eq.	7,15E-11	6,93E-11	1,85E-12	1,59E-13	0,00E+00	1,65E-13	-3,74E-11
Resource use, fossils	MJ	1,14E-02	1,09E-02	3,56E-04	3,29E-05	0,00E+00	3,21E-05	-5,89E-03
Water use	m ³	1,65E-05	1,14E-05	1,27E-07	3,94E-06	0,00E+00	1,03E-06	-9,27E-06

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	7,38E-12	6,78E-12	4,38E-13	9,86E-14	0,00E+00	6,23E-14	-3,78E-12
Ionising radiation, human health	kBq U235 eq.	1,00E-05	9,81E-06	9,64E-08	9,92E-08	0,00E+00	3,31E-08	-1,03E-05
Ecotoxicity, freshwater	CTUe	6,29E-03	5,75E-03	4,62E-04	3,38E-05	0,00E+00	3,94E-05	-2,97E-03
Human toxicity, cancer	CTUh	1,45E-13	1,38E-13	6,24E-15	8,57E-16	0,00E+00	6,41E-16	-6,90E-14
Human toxicity, non-cancer	CTUh	3,27E-12	2,83E-12	3,49E-13	5,69E-14	0,00E+00	3,79E-14	-1,50E-12
Land Use	-	2,84E-03	2,67E-03	1,57E-04	8,51E-06	0,00E+00	1,33E-05	-1,73E-03

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	2,21E-03	2,17E-03	2,68E-05	5,86E-06	0,00E+00	3,12E-06	-1,17E-03
Total use of renewable primary energy resources	MJ	2,21E-03	2,17E-03	2,68E-05	5,86E-06	0,00E+00	3,12E-06	-1,17E-03
Use of non-renewable primary energy	MJ	1,14E-02	1,09E-02	3,56E-04	3,29E-05	0,00E+00	3,21E-05	-5,89E-03
Total use of non-renewable primary energy resources	MJ	1,14E-02	1,09E-02	3,56E-04	3,29E-05	0,00E+00	3,21E-05	-5,89E-03
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 net fresh water	m³	1,81E-06	1,68E-06	1,32E-08	9,42E-08	0,00E+00	2,51E-08	-9,71E-07

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	9,84E-12	9,81E-12	1,43E-14	1,03E-14	0,00E+00	3,10E-15	-6,64E-12
Non-hazardous waste disposed	kg	2,31E-05	6,11E-06	4,97E-08	1,44E-05	0,00E+00	2,52E-06	-3,35E-06
Radioactive waste disposed	kg	7,53E-08	7,37E-08	6,71E-10	7,20E-10	0,00E+00	2,23E-10	-7,03E-08

*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
0473560101	Total*	6,45E-04	7,06E-04	-6,19E-05	8,25E-07	2,83E-15	9,23E-07	1,86E-09	3,33E-07	3,39E-06	1,15E-06	7,15E-11	1,14E-02	1,65E-05
0473560001	Manufacturing	5,62E-04	6,32E-04	-7,02E-05	5,06E-07	2,81E-15	8,53E-07	1,58E-09	3,04E-07	3,08E-06	1,09E-06	6,93E-11	1,09E-02	1,14E-05
0473560151	Distribution	2,74E-05	2,77E-05	-6,15E-07	2,86E-07	4,61E-18	5,22E-08	7,48E-11	2,24E-08	2,39E-07	4,70E-08	1,85E-12	3,56E-04	1,27E-07
0473560301	Installation	4,52E-05	3,62E-05	8,99E-06	9,99E-09	9,64E-18	9,60E-09	1,74E-10	3,23E-09	3,92E-08	9,53E-09	1,59E-13	3,29E-05	3,94E-06
0473560051	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
0460660001	End of Life	1,03E-05	1,03E-05	-4,68E-08	2,30E-08	1,98E-18	7,90E-09	3,03E-11	3,09E-09	3,42E-08	7,54E-09	1,65E-13	3,21E-05	1,03E-06
0460660011	Module D	-2,71E-04	-3,31E-04	6,10E-05	-3,00E-07	-7,72E-16	-4,59E-07	-9,84E-10	-1,69E-07	-1,68E-06	-5,85E-07	-3,74E-11	-5,89E-03	-9,27E-06
0460660021														
0460660031														
0460660041														
0460660051														
0460660061														
0460660071														
0460660081														
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0473460101														
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0522761039														
0522761040														
0522761041														
0522761042														
0522761043														
0522761044														
1302900000 1302910000	Total*	1,47E-03	1,51E-03	-4,29E-05	1,44E-06	2,34E-14	2,20E-06	4,05E-09	7,35E-07	7,80E-06	2,26E-06	2,32E-10	2,21E-02	3,47E-05
	Manufacturing	1,36E-03	1,41E-03	-4,95E-05	1,04E-06	2,34E-14	2,11E-06	3,66E-09	6,98E-07	7,39E-06	2,18E-06	2,29E-10	2,16E-02	2,74E-05
	Distribution	3,47E-05	3,51E-05	-7,77E-07	3,61E-07	5,83E-18	6,60E-08	9,46E-11	2,83E-08	3,02E-07	5,95E-08	2,34E-12	4,50E-04	1,61E-07
	Installation	6,25E-05	5,51E-05	7,37E-06	1,27E-08	1,40E-17	1,25E-08	2,46E-10	3,92E-09	5,11E-08	1,14E-08	2,16E-13	4,39E-05	5,64E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

	End of Life	1,58E-05	1,59E-05	-7,20E-08	3,54E-08	3,05E-18	1,21E-08	4,66E-11	4,76E-09	5,26E-08	1,16E-08	2,54E-13	4,94E-05	1,58E-06
	Module D	-4,37E-04	-4,88E-04	5,07E-05	-2,99E-07	-1,11E-15	-6,33E-07	-1,08E-09	-2,23E-07	-2,25E-06	-8,31E-07	-4,58E-11	-8,75E-03	-1,13E-05
1771920000	Total*	1,47E-03	1,56E-03	-9,50E-05	1,79E-06	2,34E-14	2,33E-06	4,71E-09	7,96E-07	8,38E-06	2,39E-06	2,48E-10	2,28E-02	3,96E-05
	Manufacturing	1,34E-03	1,44E-03	-1,09E-04	1,29E-06	2,33E-14	2,22E-06	4,27E-09	7,51E-07	7,88E-06	2,29E-06	2,45E-10	2,21E-02	3,16E-05
	Distribution	4,35E-05	4,40E-05	-9,75E-07	4,53E-07	7,31E-18	8,28E-08	1,19E-10	3,55E-08	3,79E-07	7,46E-08	2,93E-12	5,64E-04	2,01E-07
	Installation	7,10E-05	5,63E-05	1,48E-05	1,58E-08	1,51E-17	1,52E-08	2,73E-10	5,15E-09	6,20E-08	1,52E-08	2,50E-13	5,19E-05	6,18E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,60E-05	1,60E-05	-7,28E-08	3,58E-08	3,08E-18	1,23E-08	4,70E-11	4,81E-09	5,31E-08	1,17E-08	2,57E-13	4,99E-05	1,60E-06
	Module D	-4,18E-04	-5,18E-04	1,00E-04	-4,87E-07	-1,21E-15	-7,22E-07	-1,58E-09	-2,67E-07	-2,66E-06	-9,18E-07	-5,96E-11	-9,19E-03	-1,48E-05
1762320101 1762320001 1762320111 1762320011 1762320121 1762320021 1762320031 1762320041 1762320051 1762320061 1762320071 1762320081 1762320091 1793930000 1793940000 1858490000 1858470000 1858480000	Total*	1,49E-03	1,58E-03	-9,47E-05	1,82E-06	2,44E-14	2,38E-06	4,80E-09	8,11E-07	8,54E-06	2,42E-06	2,56E-10	2,31E-02	4,03E-05
	Manufacturing	1,36E-03	1,47E-03	-1,08E-04	1,31E-06	2,44E-14	2,27E-06	4,36E-09	7,66E-07	8,05E-06	2,32E-06	2,52E-10	2,24E-02	3,24E-05
	Distribution	4,35E-05	4,40E-05	-9,75E-07	4,53E-07	7,31E-18	8,28E-08	1,19E-10	3,55E-08	3,79E-07	7,46E-08	2,93E-12	5,64E-04	2,01E-07
	Installation	7,10E-05	5,63E-05	1,48E-05	1,58E-08	1,51E-17	1,52E-08	2,73E-10	5,15E-09	6,20E-08	1,52E-08	2,50E-13	5,19E-05	6,18E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,60E-05	1,60E-05	-7,28E-08	3,58E-08	3,08E-18	1,23E-08	4,70E-11	4,81E-09	5,31E-08	1,17E-08	2,57E-13	4,99E-05	1,60E-06
	Module D	-4,18E-04	-5,18E-04	1,00E-04	-4,87E-07	-1,21E-15	-7,22E-07	-1,58E-09	-2,67E-07	-2,66E-06	-9,18E-07	-5,96E-11	-9,19E-03	-1,48E-05
1369480000 1755270000	Total*	1,04E-03	1,14E-03	-1,01E-04	1,32E-06	5,92E-15	1,52E-06	3,10E-09	5,44E-07	5,57E-06	1,84E-06	1,24E-10	1,81E-02	2,72E-05
	Manufacturing	9,07E-04	1,02E-03	-1,15E-04	8,16E-07	5,89E-15	1,40E-06	2,66E-09	4,99E-07	5,07E-06	1,74E-06	1,20E-10	1,74E-02	1,92E-05
	Distribution	4,35E-05	4,40E-05	-9,75E-07	4,53E-07	7,31E-18	8,28E-08	1,19E-10	3,55E-08	3,79E-07	7,46E-08	2,93E-12	5,64E-04	2,01E-07
	Installation	7,10E-05	5,63E-05	1,48E-05	1,58E-08	1,51E-17	1,52E-08	2,73E-10	5,15E-09	6,20E-08	1,52E-08	2,50E-13	5,19E-05	6,18E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,60E-05	1,60E-05	-7,28E-08	3,58E-08	3,08E-18	1,23E-08	4,70E-11	4,81E-09	5,31E-08	1,17E-08	2,57E-13	4,99E-05	1,60E-06
	Module D	-4,18E-04	-5,18E-04	1,00E-04	-4,87E-07	-1,21E-15	-7,22E-07	-1,58E-09	-2,67E-07	-2,66E-06	-9,18E-07	-5,96E-11	-9,19E-03	-1,48E-05
1767730000	Total*	1,82E-03	1,90E-03	-9,00E-05	2,14E-06	3,76E-14	2,99E-06	6,02E-09	1,00E-06	1,07E-05	2,83E-06	3,50E-10	2,66E-02	4,97E-05
	Manufacturing	1,68E-03	1,79E-03	-1,04E-04	1,63E-06	3,76E-14	2,88E-06	5,58E-09	9,56E-07	1,02E-05	2,73E-06	3,47E-10	2,59E-02	4,17E-05
	Distribution	4,35E-05	4,40E-05	-9,75E-07	4,53E-07	7,31E-18	8,28E-08	1,19E-10	3,55E-08	3,79E-07	7,46E-08	2,93E-12	5,64E-04	2,01E-07
	Installation	7,10E-05	5,63E-05	1,48E-05	1,58E-08	1,51E-17	1,52E-08	2,73E-10	5,15E-09	6,20E-08	1,52E-08	2,50E-13	5,19E-05	6,18E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,60E-05	1,60E-05	-7,28E-08	3,58E-08	3,08E-18	1,23E-08	4,70E-11	4,81E-09	5,31E-08	1,17E-08	2,57E-13	4,99E-05	1,60E-06
	Module D	-4,18E-04	-5,18E-04	1,00E-04	-4,87E-07	-1,21E-15	-7,22E-07	-1,58E-09	-2,67E-07	-2,66E-06	-9,18E-07	-5,96E-11	-9,19E-03	-1,48E-05
2003750000	Total*	4,14E-04	4,49E-04	-3,53E-05	5,12E-07	2,20E-15	5,89E-07	1,16E-09	2,10E-07	2,16E-06	7,24E-07	4,67E-11	7,17E-03	1,03E-05
	Manufacturing	3,63E-04	4,03E-04	-4,01E-05	3,18E-07	2,19E-15	5,47E-07	9,91E-10	1,93E-07	1,97E-06	6,85E-07	4,54E-11	6,91E-03	7,15E-06
	Distribution	1,66E-05	1,68E-05	-3,72E-07	1,73E-07	2,78E-18	3,15E-08	4,52E-11	1,35E-08	1,44E-07	2,84E-08	1,12E-12	2,15E-04	7,67E-08
	Installation	2,77E-05	2,25E-05	5,16E-06	6,04E-09	5,95E-18	5,83E-09	1,07E-10	1,94E-09	2,38E-08	5,72E-09	9,69E-14	2,00E-05	2,43E-06

	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	6,41E-06	6,42E-06	-2,92E-08	1,43E-08	1,24E-18	4,92E-09	1,89E-11	1,93E-09	2,13E-08	4,70E-09	1,03E-13	2,00E-05	6,41E-07
	Module D	-1,70E-04	-2,05E-04	3,51E-05	-1,76E-07	-4,76E-16	-2,81E-07	-5,83E-10	-1,03E-07	-1,03E-06	-3,60E-07	-2,25E-11	-3,65E-03	-5,58E-06
2007790000 2455400000 2455410000	Total*	6,82E-04	7,13E-04	-3,15E-05	7,75E-07	1,32E-14	1,10E-06	2,17E-09	3,68E-07	3,91E-06	1,06E-06	1,25E-10	1,01E-02	1,81E-05
	Manufacturing	6,32E-04	6,67E-04	-3,62E-05	5,82E-07	1,32E-14	1,06E-06	2,00E-09	3,51E-07	3,72E-06	1,02E-06	1,24E-10	9,84E-03	1,49E-05
	Distribution	1,66E-05	1,68E-05	-3,72E-07	1,73E-07	2,78E-18	3,15E-08	4,52E-11	1,35E-08	1,44E-07	2,84E-08	1,12E-12	2,15E-04	7,67E-08
	Installation	2,77E-05	2,25E-05	5,16E-06	6,04E-09	5,95E-18	5,83E-09	1,07E-10	1,94E-09	2,38E-08	5,72E-09	9,69E-14	2,00E-05	2,43E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	6,41E-06	6,42E-06	-2,92E-08	1,43E-08	1,24E-18	4,92E-09	1,89E-11	1,93E-09	2,13E-08	4,70E-09	1,03E-13	2,00E-05	6,41E-07
	Module D	-1,70E-04	-2,05E-04	3,51E-05	-1,76E-07	-4,76E-16	-2,81E-07	-5,83E-10	-1,03E-07	-1,03E-06	-3,60E-07	-2,25E-11	-3,65E-03	-5,58E-06
1350340000	Total*	4,57E-03	5,07E-03	-5,07E-04	6,26E-06	2,84E-14	6,88E-06	1,46E-08	2,49E-06	2,54E-05	8,27E-06	5,78E-10	8,04E-02	1,26E-04
	Manufacturing	3,98E-03	4,55E-03	-5,76E-04	3,94E-06	2,82E-14	6,38E-06	1,26E-08	2,28E-06	2,31E-05	7,81E-06	5,62E-10	7,73E-02	9,10E-05
	Distribution	2,01E-04	2,03E-04	-4,50E-06	2,09E-06	3,37E-17	3,82E-07	5,48E-10	1,64E-07	1,75E-06	3,44E-07	1,35E-11	2,61E-03	9,30E-07
	Installation	3,20E-04	2,46E-04	7,38E-05	7,31E-08	6,72E-17	6,96E-08	1,22E-09	2,40E-08	2,84E-07	7,11E-08	1,13E-12	2,36E-04	2,76E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	6,98E-05	6,99E-05	-3,18E-07	1,56E-07	1,35E-17	5,36E-08	2,05E-10	2,10E-08	2,32E-07	5,11E-08	1,12E-12	2,18E-04	6,98E-06
	Module D	-1,80E-03	-2,29E-03	5,00E-04	-2,36E-06	-5,39E-15	-3,26E-06	-7,54E-09	-1,22E-06	-1,21E-05	-4,11E-06	-2,77E-10	-4,06E-02	-6,88E-05
1951920000	Total*	4,58E-03	5,08E-03	-5,07E-04	6,49E-06	2,84E-14	6,90E-06	1,46E-08	2,49E-06	2,55E-05	8,29E-06	5,79E-10	8,05E-02	1,27E-04
	Manufacturing	3,99E-03	4,56E-03	-5,76E-04	4,17E-06	2,82E-14	6,39E-06	1,26E-08	2,28E-06	2,32E-05	7,82E-06	5,63E-10	7,74E-02	9,10E-05
	Distribution	2,01E-04	2,03E-04	-4,50E-06	2,09E-06	3,37E-17	3,82E-07	5,48E-10	1,64E-07	1,75E-06	3,44E-07	1,35E-11	2,61E-03	9,30E-07
	Installation	3,20E-04	2,46E-04	7,38E-05	7,31E-08	6,72E-17	6,96E-08	1,22E-09	2,40E-08	2,84E-07	7,11E-08	1,13E-12	2,36E-04	2,76E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	6,98E-05	6,99E-05	-3,18E-07	1,56E-07	1,35E-17	5,36E-08	2,05E-10	2,10E-08	2,32E-07	5,11E-08	1,12E-12	2,18E-04	6,98E-06
	Module D	-1,80E-03	-2,29E-03	5,00E-04	-2,36E-06	-5,39E-15	-3,26E-06	-7,54E-09	-1,22E-06	-1,21E-05	-4,11E-06	-2,77E-10	-4,06E-02	-6,88E-05
1025680000	Total*	5,75E-03	6,23E-03	-4,90E-04	7,63E-06	7,59E-14	9,11E-06	1,90E-08	3,18E-06	3,31E-05	9,76E-06	9,19E-10	9,32E-02	1,60E-04
	Manufacturing	5,16E-03	5,71E-03	-5,59E-04	5,31E-06	7,58E-14	8,60E-06	1,70E-08	2,97E-06	3,08E-05	9,29E-06	9,03E-10	9,01E-02	1,25E-04
	Distribution	2,01E-04	2,03E-04	-4,50E-06	2,09E-06	3,37E-17	3,82E-07	5,48E-10	1,64E-07	1,75E-06	3,44E-07	1,35E-11	2,61E-03	9,30E-07
	Installation	3,20E-04	2,46E-04	7,38E-05	7,31E-08	6,72E-17	6,96E-08	1,22E-09	2,40E-08	2,84E-07	7,11E-08	1,13E-12	2,36E-04	2,76E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	6,98E-05	6,99E-05	-3,18E-07	1,56E-07	1,35E-17	5,36E-08	2,05E-10	2,10E-08	2,32E-07	5,11E-08	1,12E-12	2,18E-04	6,98E-06
	Module D	-1,80E-03	-2,29E-03	5,00E-04	-2,36E-06	-5,39E-15	-3,26E-06	-7,54E-09	-1,22E-06	-1,21E-05	-4,11E-06	-2,77E-10	-4,06E-02	-6,88E-05
1422660000	Total*	1,03E-03	1,08E-03	-4,92E-05	1,02E-06	5,56E-15	1,37E-06	2,41E-09	4,79E-07	4,94E-06	1,71E-06	1,04E-10	1,73E-02	2,21E-05
	Manufacturing	9,22E-04	9,77E-04	-5,57E-05	6,07E-07	5,54E-15	1,28E-06	2,02E-09	4,42E-07	4,54E-06	1,63E-06	1,02E-10	1,68E-02	1,47E-05
	Distribution	3,47E-05	3,51E-05	-7,77E-07	3,61E-07	5,83E-18	6,60E-08	9,46E-11	2,83E-08	3,02E-07	5,95E-08	2,34E-12	4,50E-04	1,61E-07
	Installation	6,25E-05	5,51E-05	7,37E-06	1,27E-08	1,40E-17	1,25E-08	2,46E-10	3,92E-09	5,11E-08	1,14E-08	2,16E-13	4,39E-05	5,64E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,58E-05	1,59E-05	-7,20E-08	3,54E-08	3,05E-18	1,21E-08	4,66E-11	4,76E-09	5,26E-08	1,16E-08	2,54E-13	4,94E-05	1,58E-06
	Module D	-4,37E-04	-4,88E-04	5,07E-05	-2,99E-07	-1,11E-15	-6,33E-07	-1,08E-09	-2,23E-07	-2,25E-06	-8,31E-07	-4,58E-11	-8,75E-03	-1,13E-05

1249980000 1250010000 1241970000 1241930000 1241940000 1318850000 1318860000 1318840000 1334620000	Total*	1,49E-03	1,53E-03	-4,27E-05	1,46E-06	2,42E-14	2,24E-06	4,13E-09	7,47E-07	7,93E-06	2,29E-06	2,38E-10	2,23E-02	3,53E-05
	Manufacturing	1,38E-03	1,43E-03	-4,92E-05	1,06E-06	2,42E-14	2,15E-06	3,74E-09	7,10E-07	7,52E-06	2,20E-06	2,35E-10	2,18E-02	2,79E-05
	Distribution	3,47E-05	3,51E-05	-7,77E-07	3,61E-07	5,83E-18	6,60E-08	9,46E-11	2,83E-08	3,02E-07	5,95E-08	2,34E-12	4,50E-04	1,61E-07
	Installation	6,25E-05	5,51E-05	7,37E-06	1,27E-08	1,40E-17	1,25E-08	2,46E-10	3,92E-09	5,11E-08	1,14E-08	2,16E-13	4,39E-05	5,64E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,58E-05	1,59E-05	-7,20E-08	3,54E-08	3,05E-18	1,21E-08	4,66E-11	4,76E-09	5,26E-08	1,16E-08	2,54E-13	4,94E-05	1,58E-06
	Module D	-4,37E-04	-4,88E-04	5,07E-05	-2,99E-07	-1,11E-15	-6,33E-07	-1,08E-09	-2,23E-07	-2,25E-06	-8,31E-07	-4,58E-11	-8,75E-03	-1,13E-05
1609801693 1609801687 1609801688 1609801691 1609801686 1457550000 1388530000 1249860000 1609801044	Total*	1,01E-03	1,06E-03	-4,96E-05	1,02E-06	4,52E-15	1,33E-06	2,32E-09	4,65E-07	4,78E-06	1,68E-06	9,71E-11	1,71E-02	2,13E-05
	Manufacturing	8,97E-04	9,53E-04	-5,61E-05	6,07E-07	4,50E-15	1,24E-06	1,93E-09	4,28E-07	4,38E-06	1,60E-06	9,43E-11	1,65E-02	1,40E-05
	Distribution	3,47E-05	3,51E-05	-7,77E-07	3,61E-07	5,83E-18	6,60E-08	9,46E-11	2,83E-08	3,02E-07	5,95E-08	2,34E-12	4,50E-04	1,61E-07
	Installation	6,25E-05	5,51E-05	7,37E-06	1,27E-08	1,40E-17	1,25E-08	2,46E-10	3,92E-09	5,11E-08	1,14E-08	2,16E-13	4,39E-05	5,64E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,58E-05	1,59E-05	-7,20E-08	3,54E-08	3,05E-18	1,21E-08	4,66E-11	4,76E-09	5,26E-08	1,16E-08	2,54E-13	4,94E-05	1,58E-06
	Module D	-4,37E-04	-4,88E-04	5,07E-05	-2,99E-07	-1,11E-15	-6,33E-07	-1,08E-09	-2,23E-07	-2,25E-06	-8,31E-07	-4,58E-11	-8,75E-03	-1,13E-05
1609810000	Total*	1,65E-03	1,69E-03	-4,03E-05	1,63E-06	3,09E-14	2,55E-06	4,74E-09	8,42E-07	9,00E-06	2,49E-06	2,85E-10	2,41E-02	4,01E-05
	Manufacturing	1,54E-03	1,59E-03	-4,68E-05	1,22E-06	3,09E-14	2,46E-06	4,35E-09	8,06E-07	8,59E-06	2,41E-06	2,82E-10	2,36E-02	3,27E-05
	Distribution	3,47E-05	3,51E-05	-7,77E-07	3,61E-07	5,83E-18	6,60E-08	9,46E-11	2,83E-08	3,02E-07	5,95E-08	2,34E-12	4,50E-04	1,61E-07
	Installation	6,25E-05	5,51E-05	7,37E-06	1,27E-08	1,40E-17	1,25E-08	2,46E-10	3,92E-09	5,11E-08	1,14E-08	2,16E-13	4,39E-05	5,64E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,58E-05	1,59E-05	-7,20E-08	3,54E-08	3,05E-18	1,21E-08	4,66E-11	4,76E-09	5,26E-08	1,16E-08	2,54E-13	4,94E-05	1,58E-06
	Module D	-4,37E-04	-4,88E-04	5,07E-05	-2,99E-07	-1,11E-15	-6,33E-07	-1,08E-09	-2,23E-07	-2,25E-06	-8,31E-07	-4,58E-11	-8,75E-03	-1,13E-05
1763050000	Total*	1,14E-03	1,19E-03	-4,77E-05	1,12E-06	1,00E-14	1,58E-06	2,82E-09	5,43E-07	5,66E-06	1,85E-06	1,36E-10	1,85E-02	2,52E-05
	Manufacturing	1,03E-03	1,08E-03	-5,42E-05	7,14E-07	9,99E-15	1,49E-06	2,43E-09	5,06E-07	5,25E-06	1,76E-06	1,33E-10	1,80E-02	1,79E-05
	Distribution	3,47E-05	3,51E-05	-7,77E-07	3,61E-07	5,83E-18	6,60E-08	9,46E-11	2,83E-08	3,02E-07	5,95E-08	2,34E-12	4,50E-04	1,61E-07
	Installation	6,25E-05	5,51E-05	7,37E-06	1,27E-08	1,40E-17	1,25E-08	2,46E-10	3,92E-09	5,11E-08	1,14E-08	2,16E-13	4,39E-05	5,64E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,58E-05	1,59E-05	-7,20E-08	3,54E-08	3,05E-18	1,21E-08	4,66E-11	4,76E-09	5,26E-08	1,16E-08	2,54E-13	4,94E-05	1,58E-06
	Module D	-4,37E-04	-4,88E-04	5,07E-05	-2,99E-07	-1,11E-15	-6,33E-07	-1,08E-09	-2,23E-07	-2,25E-06	-8,31E-07	-4,58E-11	-8,75E-03	-1,13E-05
8000151935 1854500000	Total*	1,34E-03	1,38E-03	-4,10E-05	1,43E-06	2,98E-14	2,19E-06	4,24E-09	7,19E-07	7,72E-06	2,01E-06	2,62E-10	1,90E-02	3,51E-05
	Manufacturing	1,26E-03	1,30E-03	-4,77E-05	1,12E-06	2,97E-14	2,12E-06	3,96E-09	6,91E-07	7,41E-06	1,95E-06	2,60E-10	1,86E-02	2,98E-05
	Distribution	2,65E-05	2,68E-05	-5,93E-07	2,76E-07	4,44E-18	5,04E-08	7,22E-11	2,16E-08	2,31E-07	4,54E-08	1,78E-12	3,43E-04	1,22E-07
	Installation	4,53E-05	3,80E-05	7,37E-06	9,66E-09	9,87E-18	9,39E-09	1,76E-10	3,06E-09	3,83E-08	8,99E-09	1,58E-13	3,25E-05	4,02E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,08E-05	1,09E-05	-4,94E-08	2,43E-08	2,09E-18	8,32E-09	3,19E-11	3,26E-09	3,60E-08	7,94E-09	1,74E-13	3,39E-05	1,08E-06
	Module D	-2,92E-04	-3,42E-04	5,03E-05	-2,64E-07	-7,88E-16	-4,60E-07	-8,95E-10	-1,66E-07	-1,66E-06	-5,94E-07	-3,56E-11	-6,11E-03	-8,81E-06
1907520000 1854490000	Total*	6,93E-04	7,43E-04	-5,03E-05	7,93E-07	3,35E-15	9,57E-07	1,81E-09	3,40E-07	3,48E-06	1,19E-06	7,34E-11	1,19E-02	1,63E-05
	Manufacturing	6,11E-04	6,67E-04	-5,70E-05	4,84E-07	3,33E-15	8,89E-07	1,53E-09	3,12E-07	3,18E-06	1,13E-06	7,13E-11	1,15E-02	1,11E-05
	Distribution	2,65E-05	2,68E-05	-5,93E-07	2,76E-07	4,44E-18	5,04E-08	7,22E-11	2,16E-08	2,31E-07	4,54E-08	1,78E-12	3,43E-04	1,22E-07

	Installation	4,53E-05	3,80E-05	7,37E-06	9,66E-09	9,87E-18	9,39E-09	1,76E-10	3,06E-09	3,83E-08	8,99E-09	1,58E-13	3,25E-05	4,02E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,08E-05	1,09E-05	-4,94E-08	2,43E-08	2,09E-18	8,32E-09	3,19E-11	3,26E-09	3,60E-08	7,94E-09	1,74E-13	3,39E-05	1,08E-06
	Module D	-2,92E-04	-3,42E-04	5,03E-05	-2,64E-07	-7,88E-16	-4,60E-07	-8,95E-10	-1,66E-07	-1,66E-06	-5,94E-07	-3,56E-11	-6,11E-03	-8,81E-06
1341620000	Total*	1,80E-03	1,93E-03	-1,25E-04	2,04E-06	1,02E-14	2,50E-06	4,73E-09	8,85E-07	9,10E-06	3,08E-06	1,98E-10	3,07E-02	4,24E-05
	Manufacturing	1,59E-03	1,73E-03	-1,42E-04	1,26E-06	1,02E-14	2,33E-06	4,02E-09	8,15E-07	8,33E-06	2,92E-06	1,93E-10	2,97E-02	2,91E-05
	Distribution	6,69E-05	6,77E-05	-1,50E-06	6,97E-07	1,12E-17	1,27E-07	1,82E-10	5,45E-08	5,83E-07	1,15E-07	4,50E-12	8,67E-04	3,10E-07
	Installation	1,15E-04	9,64E-05	1,84E-05	2,44E-08	2,50E-17	2,37E-08	4,47E-10	7,73E-09	9,69E-08	2,27E-08	4,00E-13	8,23E-05	1,02E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	2,75E-05	2,76E-05	-1,25E-07	6,16E-08	5,31E-18	2,11E-08	8,11E-11	8,28E-09	9,15E-08	2,02E-08	4,42E-13	8,60E-05	2,75E-06
	Module D	-7,43E-04	-8,68E-04	1,26E-04	-6,62E-07	-2,00E-15	-1,16E-06	-2,25E-09	-4,20E-07	-4,21E-06	-1,51E-06	-8,99E-11	-1,55E-02	-2,22E-05
1341590000	Total*	2,13E-03	2,24E-03	-1,20E-04	2,36E-06	2,34E-14	3,12E-06	5,94E-09	1,07E-06	1,12E-05	3,48E-06	2,92E-10	3,42E-02	5,17E-05
	Manufacturing	1,92E-03	2,05E-03	-1,37E-04	1,58E-06	2,33E-14	2,94E-06	5,23E-09	1,00E-06	1,04E-05	3,33E-06	2,86E-10	3,32E-02	3,85E-05
	Distribution	6,69E-05	6,77E-05	-1,50E-06	6,97E-07	1,12E-17	1,27E-07	1,82E-10	5,45E-08	5,83E-07	1,15E-07	4,50E-12	8,67E-04	3,10E-07
	Installation	1,15E-04	9,64E-05	1,84E-05	2,44E-08	2,50E-17	2,37E-08	4,47E-10	7,73E-09	9,69E-08	2,27E-08	4,00E-13	8,23E-05	1,02E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	2,75E-05	2,76E-05	-1,25E-07	6,16E-08	5,31E-18	2,11E-08	8,11E-11	8,28E-09	9,15E-08	2,02E-08	4,42E-13	8,60E-05	2,75E-06
	Module D	-7,43E-04	-8,68E-04	1,26E-04	-6,62E-07	-2,00E-15	-1,16E-06	-2,25E-09	-4,20E-07	-4,21E-06	-1,51E-06	-8,99E-11	-1,55E-02	-2,22E-05
1125030000 2615460000 1238290000 1238280000	Total*	7,08E-04	7,58E-04	-5,03E-05	8,03E-07	3,40E-15	9,74E-07	1,84E-09	3,46E-07	3,55E-06	1,22E-06	7,45E-11	1,22E-02	1,65E-05
	Manufacturing	6,24E-04	6,81E-04	-5,70E-05	4,88E-07	3,39E-15	9,05E-07	1,55E-09	3,17E-07	3,24E-06	1,15E-06	7,24E-11	1,18E-02	1,12E-05
	Distribution	2,68E-05	2,72E-05	-6,02E-07	2,80E-07	4,51E-18	5,11E-08	7,33E-11	2,19E-08	2,34E-07	4,60E-08	1,81E-12	3,48E-04	1,24E-07
	Installation	4,62E-05	3,88E-05	7,37E-06	9,80E-09	1,01E-17	9,54E-09	1,80E-10	3,10E-09	3,89E-08	9,11E-09	1,61E-13	3,30E-05	4,09E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,11E-05	1,11E-05	-5,04E-08	2,48E-08	2,14E-18	8,50E-09	3,26E-11	3,33E-09	3,68E-08	8,12E-09	1,78E-13	3,46E-05	1,11E-06
	Module D	-2,99E-04	-3,49E-04	5,03E-05	-2,65E-07	-8,03E-16	-4,68E-07	-9,03E-10	-1,69E-07	-1,69E-06	-6,06E-07	-3,61E-11	-6,23E-03	-8,93E-06
1238310000 1238330000 1912090000 1238320000 1609820000	Total*	1,02E-03	1,07E-03	-4,96E-05	1,02E-06	4,55E-15	1,34E-06	2,33E-09	4,68E-07	4,82E-06	1,69E-06	9,79E-11	1,72E-02	2,15E-05
	Manufacturing	9,06E-04	9,62E-04	-5,61E-05	6,10E-07	4,53E-15	1,25E-06	1,94E-09	4,31E-07	4,42E-06	1,61E-06	9,50E-11	1,67E-02	1,40E-05
	Distribution	3,49E-05	3,54E-05	-7,83E-07	3,64E-07	5,87E-18	6,65E-08	9,54E-11	2,85E-08	3,05E-07	5,99E-08	2,35E-12	4,53E-04	1,62E-07
	Installation	6,31E-05	5,57E-05	7,37E-06	1,28E-08	1,41E-17	1,26E-08	2,48E-10	3,95E-09	5,15E-08	1,15E-08	2,17E-13	4,43E-05	5,69E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,60E-05	1,60E-05	-7,28E-08	3,58E-08	3,08E-18	1,23E-08	4,70E-11	4,81E-09	5,31E-08	1,17E-08	2,57E-13	4,99E-05	1,60E-06
	Module D	-4,42E-04	-4,92E-04	5,07E-05	-3,01E-07	-1,12E-15	-6,38E-07	-1,08E-09	-2,25E-07	-2,27E-06	-8,39E-07	-4,61E-11	-8,83E-03	-1,14E-05
1609830000	Total*	1,66E-03	1,70E-03	-4,03E-05	1,63E-06	3,09E-14	2,56E-06	4,76E-09	8,46E-07	9,04E-06	2,51E-06	2,86E-10	2,43E-02	4,02E-05
	Manufacturing	1,55E-03	1,60E-03	-4,68E-05	1,22E-06	3,09E-14	2,47E-06	4,36E-09	8,09E-07	8,63E-06	2,43E-06	2,83E-10	2,37E-02	3,28E-05
	Distribution	3,49E-05	3,54E-05	-7,83E-07	3,64E-07	5,87E-18	6,65E-08	9,54E-11	2,85E-08	3,05E-07	5,99E-08	2,35E-12	4,53E-04	1,62E-07
	Installation	6,31E-05	5,57E-05	7,37E-06	1,28E-08	1,41E-17	1,26E-08	2,48E-10	3,95E-09	5,15E-08	1,15E-08	2,17E-13	4,43E-05	5,69E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,60E-05	1,60E-05	-7,28E-08	3,58E-08	3,08E-18	1,23E-08	4,70E-11	4,81E-09	5,31E-08	1,17E-08	2,57E-13	4,99E-05	1,60E-06

	Module D	-4,42E-04	-4,92E-04	5,07E-05	-3,01E-07	-1,12E-15	-6,38E-07	-1,08E-09	-2,25E-07	-2,27E-06	-8,39E-07	-4,61E-11	-8,83E-03	-1,14E-05
1378720000 1011320000	Total*	7,07E-04	7,56E-04	-5,03E-05	8,01E-07	3,34E-15	9,71E-07	1,83E-09	3,45E-07	3,54E-06	1,21E-06	7,41E-11	1,22E-02	1,65E-05
	Manufacturing	6,23E-04	6,79E-04	-5,70E-05	4,87E-07	3,33E-15	9,02E-07	1,55E-09	3,17E-07	3,23E-06	1,15E-06	7,19E-11	1,17E-02	1,12E-05
	Distribution	2,68E-05	2,72E-05	-6,02E-07	2,80E-07	4,51E-18	5,11E-08	7,33E-11	2,19E-08	2,34E-07	4,60E-08	1,81E-12	3,48E-04	1,24E-07
	Installation	4,62E-05	3,88E-05	7,37E-06	9,80E-09	1,01E-17	9,54E-09	1,80E-10	3,10E-09	3,89E-08	9,11E-09	1,61E-13	3,30E-05	4,09E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,11E-05	1,11E-05	-5,04E-08	2,48E-08	2,14E-18	8,50E-09	3,26E-11	3,33E-09	3,68E-08	8,12E-09	1,78E-13	3,46E-05	1,11E-06
	Module D	-2,99E-04	-3,49E-04	5,03E-05	-2,65E-07	-8,03E-16	-4,68E-07	-9,03E-10	-1,69E-07	-1,69E-06	-6,06E-07	-3,61E-11	-6,23E-03	-8,93E-06
1038650000	Total*	1,35E-03	1,39E-03	-4,10E-05	1,44E-06	2,98E-14	2,20E-06	4,26E-09	7,24E-07	7,77E-06	2,03E-06	2,63E-10	1,92E-02	3,53E-05
	Manufacturing	1,27E-03	1,32E-03	-4,77E-05	1,12E-06	2,97E-14	2,13E-06	3,98E-09	6,96E-07	7,46E-06	1,97E-06	2,61E-10	1,88E-02	2,99E-05
	Distribution	2,68E-05	2,72E-05	-6,02E-07	2,80E-07	4,51E-18	5,11E-08	7,33E-11	2,19E-08	2,34E-07	4,60E-08	1,81E-12	3,48E-04	1,24E-07
	Installation	4,62E-05	3,88E-05	7,37E-06	9,80E-09	1,01E-17	9,54E-09	1,80E-10	3,10E-09	3,89E-08	9,11E-09	1,61E-13	3,30E-05	4,09E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,11E-05	1,11E-05	-5,04E-08	2,48E-08	2,14E-18	8,50E-09	3,26E-11	3,33E-09	3,68E-08	8,12E-09	1,78E-13	3,46E-05	1,11E-06
	Module D	-2,99E-04	-3,49E-04	5,03E-05	-2,65E-07	-8,03E-16	-4,68E-07	-9,03E-10	-1,69E-07	-1,69E-06	-6,06E-07	-3,61E-11	-6,23E-03	-8,93E-06
1609840000	Total*	1,04E-03	1,10E-03	-5,45E-05	1,05E-06	5,26E-15	1,39E-06	2,47E-09	4,87E-07	5,02E-06	1,74E-06	1,05E-10	1,76E-02	2,26E-05
	Manufacturing	9,27E-04	9,89E-04	-6,18E-05	6,29E-07	5,23E-15	1,30E-06	2,07E-09	4,49E-07	4,60E-06	1,65E-06	1,02E-10	1,71E-02	1,50E-05
	Distribution	3,61E-05	3,65E-05	-8,08E-07	3,76E-07	6,06E-18	6,86E-08	9,84E-11	2,94E-08	3,14E-07	6,18E-08	2,43E-12	4,68E-04	1,67E-07
	Installation	6,44E-05	5,63E-05	8,11E-06	1,32E-08	1,43E-17	1,30E-08	2,53E-10	4,09E-09	5,29E-08	1,19E-08	2,23E-13	4,54E-05	5,79E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,61E-05	1,62E-05	-7,35E-08	3,61E-08	3,11E-18	1,24E-08	4,75E-11	4,85E-09	5,36E-08	1,18E-08	2,59E-13	5,04E-05	1,61E-06
	Module D	-4,44E-04	-5,00E-04	5,56E-05	-3,20E-07	-1,14E-15	-6,52E-07	-1,14E-09	-2,31E-07	-2,33E-06	-8,54E-07	-4,78E-11	-8,95E-03	-1,18E-05
1609850000	Total*	1,48E-03	1,52E-03	-4,83E-05	1,48E-06	2,30E-14	2,21E-06	4,10E-09	7,41E-07	7,85E-06	2,29E-06	2,31E-10	2,23E-02	3,52E-05
	Manufacturing	1,36E-03	1,42E-03	-5,55E-05	1,05E-06	2,29E-14	2,12E-06	3,70E-09	7,03E-07	7,43E-06	2,20E-06	2,28E-10	2,18E-02	2,76E-05
	Distribution	3,61E-05	3,65E-05	-8,08E-07	3,76E-07	6,06E-18	6,86E-08	9,84E-11	2,94E-08	3,14E-07	6,18E-08	2,43E-12	4,68E-04	1,67E-07
	Installation	6,44E-05	5,63E-05	8,11E-06	1,32E-08	1,43E-17	1,30E-08	2,53E-10	4,09E-09	5,29E-08	1,19E-08	2,23E-13	4,54E-05	5,79E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,61E-05	1,62E-05	-7,35E-08	3,61E-08	3,11E-18	1,24E-08	4,75E-11	4,85E-09	5,36E-08	1,18E-08	2,59E-13	5,04E-05	1,61E-06
	Module D	-4,44E-04	-5,00E-04	5,56E-05	-3,20E-07	-1,14E-15	-6,52E-07	-1,14E-09	-2,31E-07	-2,33E-06	-8,54E-07	-4,78E-11	-8,95E-03	-1,18E-05
1364020000 1046340000	Total*	7,25E-04	7,85E-04	-6,05E-05	8,87E-07	3,82E-15	1,03E-06	2,02E-09	3,67E-07	3,76E-06	1,27E-06	8,12E-11	1,25E-02	1,79E-05
	Manufacturing	6,37E-04	7,05E-04	-6,87E-05	5,51E-07	3,81E-15	9,54E-07	1,72E-09	3,37E-07	3,43E-06	1,20E-06	7,90E-11	1,21E-02	1,24E-05
	Distribution	2,88E-05	2,92E-05	-6,46E-07	3,00E-07	4,84E-18	5,49E-08	7,87E-11	2,35E-08	2,51E-07	4,94E-08	1,94E-12	3,74E-04	1,33E-07
	Installation	4,83E-05	3,94E-05	8,85E-06	1,05E-08	1,04E-17	1,02E-08	1,87E-10	3,37E-09	4,14E-08	9,93E-09	1,69E-13	3,49E-05	4,24E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,12E-05	1,13E-05	-5,12E-08	2,51E-08	2,17E-18	8,62E-09	3,31E-11	3,38E-09	3,73E-08	8,23E-09	1,80E-13	3,51E-05	1,12E-06
	Module D	-2,99E-04	-3,59E-04	6,02E-05	-3,04E-07	-8,31E-16	-4,90E-07	-1,01E-09	-1,79E-07	-1,79E-06	-6,29E-07	-3,91E-11	-6,39E-03	-9,69E-06
1046360000	Total*	1,16E-03	1,21E-03	-5,43E-05	1,31E-06	2,15E-14	1,85E-06	3,64E-09	6,21E-07	6,59E-06	1,81E-06	2,08E-10	1,73E-02	3,05E-05
	Manufacturing	1,07E-03	1,13E-03	-6,24E-05	9,76E-07	2,15E-14	1,78E-06	3,35E-09	5,91E-07	6,26E-06	1,75E-06	2,05E-10	1,68E-02	2,50E-05

	Distribution	2,88E-05	2,92E-05	-6,46E-07	3,00E-07	4,84E-18	5,49E-08	7,87E-11	2,35E-08	2,51E-07	4,94E-08	1,94E-12	3,74E-04	1,33E-07
	Installation	4,83E-05	3,94E-05	8,85E-06	1,05E-08	1,04E-17	1,02E-08	1,87E-10	3,37E-09	4,14E-08	9,93E-09	1,69E-13	3,49E-05	4,24E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,12E-05	1,13E-05	-5,12E-08	2,51E-08	2,17E-18	8,62E-09	3,31E-11	3,38E-09	3,73E-08	8,23E-09	1,80E-13	3,51E-05	1,12E-06
	Module D	-2,99E-04	-3,59E-04	6,02E-05	-3,04E-07	-8,31E-16	-4,90E-07	-1,01E-09	-1,79E-07	-1,79E-06	-6,29E-07	-3,91E-11	-6,39E-03	-9,69E-06
1720620000	Total*	1,50E-03	1,65E-03	-1,57E-04	2,05E-06	8,06E-15	2,21E-06	4,59E-09	7,98E-07	8,14E-06	2,69E-06	1,79E-10	2,63E-02	4,01E-05
	Manufacturing	1,30E-03	1,48E-03	-1,79E-04	1,30E-06	8,02E-15	2,04E-06	3,94E-09	7,30E-07	7,40E-06	2,54E-06	1,74E-10	2,53E-02	2,84E-05
	Distribution	6,50E-05	6,57E-05	-1,46E-06	6,77E-07	1,09E-17	1,24E-07	1,77E-10	5,30E-08	5,66E-07	1,11E-07	4,37E-12	8,43E-04	3,01E-07
	Installation	1,05E-04	8,20E-05	2,29E-05	2,36E-08	2,21E-17	2,26E-08	4,02E-10	7,73E-09	9,23E-08	2,28E-08	3,70E-13	7,70E-05	9,09E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	2,33E-05	2,33E-05	-1,06E-07	5,20E-08	4,48E-18	1,79E-08	6,85E-11	7,00E-09	7,73E-08	1,70E-08	3,73E-13	7,27E-05	2,33E-06
	Module D	-6,04E-04	-7,58E-04	1,55E-04	-7,43E-07	-1,78E-15	-1,07E-06	-2,40E-09	-3,96E-07	-3,94E-06	-1,35E-06	-8,93E-11	-1,34E-02	-2,21E-05
1770490000	Total*	2,71E-03	2,85E-03	-1,40E-04	3,24E-06	5,77E-14	4,52E-06	9,15E-09	1,51E-06	1,61E-05	4,23E-06	5,34E-10	3,96E-02	7,54E-05
	Manufacturing	2,52E-03	2,68E-03	-1,61E-04	2,49E-06	5,77E-14	4,35E-06	8,51E-09	1,44E-06	1,54E-05	4,08E-06	5,29E-10	3,86E-02	6,37E-05
	Distribution	6,50E-05	6,57E-05	-1,46E-06	6,77E-07	1,09E-17	1,24E-07	1,77E-10	5,30E-08	5,66E-07	1,11E-07	4,37E-12	8,43E-04	3,01E-07
	Installation	1,05E-04	8,20E-05	2,29E-05	2,36E-08	2,21E-17	2,26E-08	4,02E-10	7,73E-09	9,23E-08	2,28E-08	3,70E-13	7,70E-05	9,09E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	2,33E-05	2,33E-05	-1,06E-07	5,20E-08	4,48E-18	1,79E-08	6,85E-11	7,00E-09	7,73E-08	1,70E-08	3,73E-13	7,27E-05	2,33E-06
	Module D	-6,04E-04	-7,58E-04	1,55E-04	-7,43E-07	-1,78E-15	-1,07E-06	-2,40E-09	-3,96E-07	-3,94E-06	-1,35E-06	-8,93E-11	-1,34E-02	-2,21E-05
8000143481	Total*	2,51E-03	2,56E-03	-4,60E-05	2,50E-06	5,86E-14	4,08E-06	7,74E-09	1,33E-06	1,43E-05	3,67E-06	4,98E-10	3,47E-02	6,39E-05
	Manufacturing	2,37E-03	2,43E-03	-5,45E-05	2,00E-06	5,86E-14	3,96E-06	7,27E-09	1,28E-06	1,38E-05	3,57E-06	4,94E-10	3,41E-02	5,50E-05
	Distribution	4,25E-05	4,30E-05	-9,52E-07	4,43E-07	7,14E-18	8,08E-08	1,16E-10	3,46E-08	3,70E-07	7,28E-08	2,86E-12	5,51E-04	1,97E-07
	Installation	7,58E-05	6,62E-05	9,58E-06	1,55E-08	1,68E-17	1,53E-08	2,98E-10	4,82E-09	6,23E-08	1,41E-08	2,62E-13	5,35E-05	6,81E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,90E-05	1,90E-05	-8,65E-08	4,25E-08	3,66E-18	1,46E-08	5,59E-11	5,71E-09	6,31E-08	1,39E-08	3,05E-13	5,93E-05	1,90E-06
	Module D	-5,23E-04	-5,88E-04	6,57E-05	-3,78E-07	-1,34E-15	-7,67E-07	-1,34E-09	-2,72E-07	-2,74E-06	-1,01E-06	-5,63E-11	-1,05E-02	-1,39E-05
8000144211 8000144213 8000144214 8000144207 8000144208 8000144210	Total*	1,86E-03	1,92E-03	-5,53E-05	1,87E-06	3,22E-14	2,85E-06	5,31E-09	9,47E-07	1,01E-05	2,85E-06	3,09E-10	2,77E-02	4,51E-05
	Manufacturing	1,73E-03	1,79E-03	-6,38E-05	1,37E-06	3,22E-14	2,74E-06	4,84E-09	9,02E-07	9,58E-06	2,75E-06	3,06E-10	2,70E-02	3,62E-05
	Distribution	4,25E-05	4,30E-05	-9,52E-07	4,43E-07	7,14E-18	8,08E-08	1,16E-10	3,46E-08	3,70E-07	7,28E-08	2,86E-12	5,51E-04	1,97E-07
	Installation	7,58E-05	6,62E-05	9,58E-06	1,55E-08	1,68E-17	1,53E-08	2,98E-10	4,82E-09	6,23E-08	1,41E-08	2,62E-13	5,35E-05	6,81E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,90E-05	1,90E-05	-8,65E-08	4,25E-08	3,66E-18	1,46E-08	5,59E-11	5,71E-09	6,31E-08	1,39E-08	3,05E-13	5,93E-05	1,90E-06
	Module D	-5,23E-04	-5,88E-04	6,57E-05	-3,78E-07	-1,34E-15	-7,67E-07	-1,34E-09	-2,72E-07	-2,74E-06	-1,01E-06	-5,63E-11	-1,05E-02	-1,39E-05
1856740000	Total*	1,22E-03	1,28E-03	-6,46E-05	1,23E-06	5,78E-15	1,62E-06	2,88E-09	5,68E-07	5,84E-06	2,03E-06	1,21E-10	2,06E-02	2,63E-05
	Manufacturing	1,08E-03	1,15E-03	-7,31E-05	7,32E-07	5,75E-15	1,51E-06	2,41E-09	5,22E-07	5,35E-06	1,93E-06	1,17E-10	2,00E-02	1,74E-05
	Distribution	4,25E-05	4,30E-05	-9,52E-07	4,43E-07	7,14E-18	8,08E-08	1,16E-10	3,46E-08	3,70E-07	7,28E-08	2,86E-12	5,51E-04	1,97E-07
	Installation	7,58E-05	6,62E-05	9,58E-06	1,55E-08	1,68E-17	1,53E-08	2,98E-10	4,82E-09	6,23E-08	1,41E-08	2,62E-13	5,35E-05	6,81E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00

	End of Life	1,90E-05	1,90E-05	-8,65E-08	4,25E-08	3,66E-18	1,46E-08	5,59E-11	5,71E-09	6,31E-08	1,39E-08	3,05E-13	5,93E-05	1,90E-06
	Module D	-5,23E-04	-5,88E-04	6,57E-05	-3,78E-07	-1,34E-15	-7,67E-07	-1,34E-09	-2,72E-07	-2,74E-06	-1,01E-06	-5,63E-11	-1,05E-02	-1,39E-05
1856750000	Total*	2,19E-03	2,24E-03	-5,06E-05	2,19E-06	4,54E-14	3,46E-06	6,52E-09	1,14E-06	1,22E-05	3,26E-06	4,04E-10	3,12E-02	5,45E-05
	Manufacturing	2,05E-03	2,11E-03	-5,92E-05	1,68E-06	4,54E-14	3,35E-06	6,05E-09	1,09E-06	1,17E-05	3,16E-06	4,00E-10	3,05E-02	4,56E-05
	Distribution	4,25E-05	4,30E-05	-9,52E-07	4,43E-07	7,14E-18	8,08E-08	1,16E-10	3,46E-08	3,70E-07	7,28E-08	2,86E-12	5,51E-04	1,97E-07
	Installation	7,58E-05	6,62E-05	9,58E-06	1,55E-08	1,68E-17	1,53E-08	2,98E-10	4,82E-09	6,23E-08	1,41E-08	2,62E-13	5,35E-05	6,81E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,90E-05	1,90E-05	-8,65E-08	4,25E-08	3,66E-18	1,46E-08	5,59E-11	5,71E-09	6,31E-08	1,39E-08	3,05E-13	5,93E-05	1,90E-06
	Module D	-5,23E-04	-5,88E-04	6,57E-05	-3,78E-07	-1,34E-15	-7,67E-07	-1,34E-09	-2,72E-07	-2,74E-06	-1,01E-06	-5,63E-11	-1,05E-02	-1,39E-05
2448140000	Total*	9,18E-04	9,82E-04	-6,50E-05	1,05E-06	5,43E-15	1,28E-06	2,44E-09	4,54E-07	4,67E-06	1,57E-06	1,03E-10	1,56E-02	2,18E-05
	Manufacturing	8,12E-04	8,85E-04	-7,38E-05	6,52E-07	5,41E-15	1,20E-06	2,08E-09	4,18E-07	4,27E-06	1,49E-06	9,99E-11	1,51E-02	1,51E-05
	Distribution	3,41E-05	3,45E-05	-7,65E-07	3,56E-07	5,73E-18	6,49E-08	9,31E-11	2,78E-08	2,97E-07	5,85E-08	2,30E-12	4,43E-04	1,58E-07
	Installation	5,84E-05	4,88E-05	9,59E-06	1,25E-08	1,27E-17	1,21E-08	2,27E-10	3,95E-09	4,94E-08	1,16E-08	2,03E-13	4,19E-05	5,17E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,39E-05	1,40E-05	-6,34E-08	3,12E-08	2,68E-18	1,07E-08	4,10E-11	4,19E-09	4,63E-08	1,02E-08	2,23E-13	4,35E-05	1,39E-06
	Module D	-3,75E-04	-4,40E-04	6,53E-05	-3,42E-07	-1,01E-15	-5,92E-07	-1,16E-09	-2,14E-07	-2,14E-06	-7,65E-07	-4,59E-11	-7,85E-03	-1,14E-05
1046350000	Total*	7,98E-04	8,62E-04	-6,55E-05	9,69E-07	4,23E-15	1,13E-06	2,21E-09	4,02E-07	4,12E-06	1,39E-06	8,92E-11	1,38E-02	1,96E-05
	Manufacturing	7,01E-04	7,75E-04	-7,43E-05	6,01E-07	4,21E-15	1,05E-06	1,88E-09	3,69E-07	3,76E-06	1,31E-06	8,67E-11	1,33E-02	1,36E-05
	Distribution	3,15E-05	3,19E-05	-7,06E-07	3,28E-07	5,29E-18	6,00E-08	8,60E-11	2,57E-08	2,75E-07	5,40E-08	2,12E-12	4,09E-04	1,46E-07
	Installation	5,29E-05	4,33E-05	9,59E-06	1,15E-08	1,14E-17	1,11E-08	2,05E-10	3,68E-09	4,53E-08	1,08E-08	1,85E-13	3,82E-05	4,65E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,23E-05	1,24E-05	-5,62E-08	2,76E-08	2,38E-18	9,47E-09	3,63E-11	3,71E-09	4,10E-08	9,04E-09	1,98E-13	3,86E-05	1,23E-06
	Module D	-3,29E-04	-3,94E-04	6,52E-05	-3,30E-07	-9,12E-16	-5,37E-07	-1,10E-09	-1,96E-07	-1,96E-06	-6,89E-07	-4,27E-11	-7,01E-03	-1,06E-05
1046370000	Total*	1,28E-03	1,34E-03	-5,85E-05	1,45E-06	2,40E-14	2,05E-06	4,03E-09	6,87E-07	7,30E-06	2,00E-06	2,31E-10	1,91E-02	3,37E-05
	Manufacturing	1,19E-03	1,25E-03	-6,74E-05	1,08E-06	2,40E-14	1,97E-06	3,70E-09	6,54E-07	6,94E-06	1,93E-06	2,28E-10	1,86E-02	2,77E-05
	Distribution	3,15E-05	3,19E-05	-7,06E-07	3,28E-07	5,29E-18	6,00E-08	8,60E-11	2,57E-08	2,75E-07	5,40E-08	2,12E-12	4,09E-04	1,46E-07
	Installation	5,29E-05	4,33E-05	9,59E-06	1,15E-08	1,14E-17	1,11E-08	2,05E-10	3,68E-09	4,53E-08	1,08E-08	1,85E-13	3,82E-05	4,65E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,23E-05	1,24E-05	-5,62E-08	2,76E-08	2,38E-18	9,47E-09	3,63E-11	3,71E-09	4,10E-08	9,04E-09	1,98E-13	3,86E-05	1,23E-06
	Module D	-3,29E-04	-3,94E-04	6,52E-05	-3,30E-07	-9,12E-16	-5,37E-07	-1,10E-09	-1,96E-07	-1,96E-06	-6,89E-07	-4,27E-11	-7,01E-03	-1,06E-05
1341630000	Total*	1,53E-03	1,62E-03	-1,00E-04	1,68E-06	7,73E-15	2,09E-06	3,88E-09	7,37E-07	7,57E-06	2,59E-06	1,60E-10	2,60E-02	3,50E-05
	Manufacturing	1,35E-03	1,46E-03	-1,13E-04	1,02E-06	7,69E-15	1,94E-06	3,27E-09	6,78E-07	6,92E-06	2,46E-06	1,56E-10	2,52E-02	2,37E-05
	Distribution	5,62E-05	5,69E-05	-1,26E-06	5,85E-07	9,44E-18	1,07E-07	1,53E-10	4,58E-08	4,90E-07	9,63E-08	3,78E-12	7,29E-04	2,60E-07
	Installation	9,75E-05	8,27E-05	1,47E-05	2,05E-08	2,14E-17	2,00E-08	3,80E-10	6,47E-09	8,17E-08	1,89E-08	3,39E-13	6,95E-05	8,68E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	2,36E-05	2,37E-05	-1,08E-07	5,29E-08	4,56E-18	1,82E-08	6,96E-11	7,12E-09	7,86E-08	1,73E-08	3,80E-13	7,39E-05	2,37E-06
	Module D	-6,42E-04	-7,42E-04	1,01E-04	-5,42E-07	-1,70E-15	-9,88E-07	-1,86E-09	-3,55E-07	-3,56E-06	-1,28E-06	-7,52E-11	-1,33E-02	-1,86E-05
1341610000	Total*	1,69E-03	1,78E-03	-9,78E-05	1,84E-06	1,43E-14	2,39E-06	4,48E-09	8,31E-07	8,63E-06	2,80E-06	2,07E-10	2,78E-02	3,96E-05

Weidmüller

	Manufacturing	1,51E-03	1,62E-03	-1,11E-04	1,18E-06	1,43E-14	2,25E-06	3,88E-09	7,72E-07	7,98E-06	2,67E-06	2,03E-10	2,69E-02	2,83E-05
	Distribution	5,62E-05	5,69E-05	-1,26E-06	5,85E-07	9,44E-18	1,07E-07	1,53E-10	4,58E-08	4,90E-07	9,63E-08	3,78E-12	7,29E-04	2,60E-07
	Installation	9,75E-05	8,27E-05	1,47E-05	2,05E-08	2,14E-17	2,00E-08	3,80E-10	6,47E-09	8,17E-08	1,89E-08	3,39E-13	6,95E-05	8,68E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	2,36E-05	2,37E-05	-1,08E-07	5,29E-08	4,56E-18	1,82E-08	6,96E-11	7,12E-09	7,86E-08	1,73E-08	3,80E-13	7,39E-05	2,37E-06
	Module D	-6,42E-04	-7,42E-04	1,01E-04	-5,42E-07	-1,70E-15	-9,88E-07	-1,86E-09	-3,55E-07	-3,56E-06	-1,28E-06	-7,52E-11	-1,33E-02	-1,86E-05
0468760101 0468760001 0468760051	Total*	6,95E-04	7,56E-04	-6,18E-05	8,56E-07	3,00E-15	9,81E-07	1,94E-09	3,52E-07	3,60E-06	1,23E-06	7,51E-11	1,22E-02	1,73E-05
	Manufacturing	6,07E-04	6,77E-04	-7,01E-05	5,22E-07	2,99E-15	9,07E-07	1,64E-09	3,22E-07	3,27E-06	1,16E-06	7,29E-11	1,17E-02	1,18E-05
	Distribution	2,87E-05	2,91E-05	-6,44E-07	2,99E-07	4,82E-18	5,47E-08	7,84E-11	2,34E-08	2,50E-07	4,93E-08	1,93E-12	3,73E-04	1,33E-07
	Installation	4,79E-05	3,89E-05	8,99E-06	1,05E-08	1,03E-17	1,01E-08	1,85E-10	3,37E-09	4,12E-08	9,92E-09	1,68E-13	3,47E-05	4,20E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,11E-05	1,11E-05	-5,04E-08	2,48E-08	2,14E-18	8,50E-09	3,26E-11	3,33E-09	3,68E-08	8,12E-09	1,78E-13	3,46E-05	1,11E-06
	Module D	-2,94E-04	-3,55E-04	6,11E-05	-3,06E-07	-8,23E-16	-4,86E-07	-1,01E-09	-1,78E-07	-1,78E-06	-6,23E-07	-3,90E-11	-6,31E-03	-9,67E-06
	Total*	7,24E-04	7,85E-04	-6,13E-05	8,85E-07	4,19E-15	1,04E-06	2,05E-09	3,70E-07	3,79E-06	1,26E-06	8,36E-11	1,25E-02	1,81E-05
	Manufacturing	6,37E-04	7,06E-04	-6,96E-05	5,50E-07	4,18E-15	9,63E-07	1,75E-09	3,39E-07	3,46E-06	1,20E-06	8,14E-11	1,20E-02	1,27E-05
	Distribution	2,87E-05	2,91E-05	-6,44E-07	2,99E-07	4,82E-18	5,47E-08	7,84E-11	2,34E-08	2,50E-07	4,93E-08	1,93E-12	3,73E-04	1,33E-07
	Installation	4,79E-05	3,89E-05	8,99E-06	1,05E-08	1,03E-17	1,01E-08	1,85E-10	3,37E-09	4,12E-08	9,92E-09	1,68E-13	3,47E-05	4,20E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,11E-05	1,11E-05	-5,04E-08	2,48E-08	2,14E-18	8,50E-09	3,26E-11	3,33E-09	3,68E-08	8,12E-09	1,78E-13	3,46E-05	1,11E-06
	Module D	-2,94E-04	-3,55E-04	6,11E-05	-3,06E-07	-8,23E-16	-4,86E-07	-1,01E-09	-1,78E-07	-1,78E-06	-6,23E-07	-3,90E-11	-6,31E-03	-9,67E-06
	Module D	-2,94E-04	-3,55E-04	6,11E-05	-3,06E-07	-8,23E-16	-4,86E-07	-1,01E-09	-1,78E-07	-1,78E-06	-6,23E-07	-3,90E-11	-6,31E-03	-9,67E-06
	Module D	-2,94E-04	-3,55E-04	6,11E-05	-3,06E-07	-8,23E-16	-4,86E-07	-1,01E-09	-1,78E-07	-1,78E-06	-6,23E-07	-3,90E-11	-6,31E-03	-9,67E-06
	Module D	-2,94E-04	-3,55E-04	6,11E-05	-3,06E-07	-8,23E-16	-4,86E-07	-1,01E-09	-1,78E-07	-1,78E-06	-6,23E-07	-3,90E-11	-6,31E-03	-9,67E-06
	Module D	-2,94E-04	-3,55E-04	6,11E-05	-3,06E-07	-8,23E-16	-4,86E-07	-1,01E-09	-1,78E-07	-1,78E-06	-6,23E-07	-3,90E-11	-6,31E-03	-9,67E-06

0526960001														
0526960010														
0526960002														
0526960003														
0526960004														
0526960005														
0526960006														
0526960007														
0526960008														
0526960009														
1318061202														
1318061187														
0468260101	Total*	7,25E-04	7,86E-04	-6,16E-05	8,78E-07	3,47E-15	1,02E-06	2,01E-09	3,66E-07	3,74E-06	1,27E-06	7,94E-11	1,26E-02	1,79E-05
0468260001	Manufacturing	6,35E-04	7,05E-04	-6,99E-05	5,37E-07	3,45E-15	9,48E-07	1,70E-09	3,35E-07	3,41E-06	1,20E-06	7,71E-11	1,22E-02	1,23E-05
0468260051	Distribution	2,92E-05	2,96E-05	-6,55E-07	3,05E-07	4,91E-18	5,57E-08	7,98E-11	2,39E-08	2,55E-07	5,01E-08	1,97E-12	3,79E-04	1,35E-07
0407360001	Installation	4,90E-05	4,00E-05	8,99E-06	1,07E-08	1,05E-17	1,03E-08	1,90E-10	3,42E-09	4,20E-08	1,01E-08	1,71E-13	3,54E-05	4,30E-06
0407360011	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
0468160101	End of Life	1,14E-05	1,14E-05	-5,19E-08	2,55E-08	2,20E-18	8,75E-09	3,35E-11	3,43E-09	3,79E-08	8,35E-09	1,83E-13	3,56E-05	1,14E-06
0468160001	Module D	-3,03E-04	-3,64E-04	6,11E-05	-3,08E-07	-8,43E-16	-4,97E-07	-1,02E-09	-1,81E-07	-1,81E-06	-6,38E-07	-3,97E-11	-6,48E-03	-9,83E-06
0632161203														
0519060001														
0519060011														
0519060021														
2748790000	Total*	1,84E-03	1,98E-03	-1,41E-04	2,16E-06	9,67E-15	2,57E-06	4,95E-09	9,15E-07	9,39E-06	3,18E-06	2,02E-10	3,17E-02	4,42E-05
	Manufacturing	1,62E-03	1,78E-03	-1,60E-04	1,33E-06	9,62E-15	2,39E-06	4,21E-09	8,41E-07	8,57E-06	3,01E-06	1,96E-10	3,06E-02	3,04E-05
	Distribution	7,10E-05	7,18E-05	-1,59E-06	7,40E-07	1,19E-17	1,35E-07	1,94E-10	5,79E-08	6,19E-07	1,22E-07	4,78E-12	9,21E-04	3,29E-07
	Installation	1,20E-04	9,98E-05	2,06E-05	2,59E-08	2,61E-17	2,51E-08	4,68E-10	8,26E-09	1,02E-07	2,43E-08	4,21E-13	8,67E-05	1,06E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	2,85E-05	2,85E-05	-1,30E-07	6,37E-08	5,49E-18	2,19E-08	8,39E-11	8,57E-09	9,47E-08	2,09E-08	4,57E-13	8,90E-05	2,85E-06
	Module D	-7,63E-04	-9,03E-04	1,41E-04	-7,25E-07	-2,09E-15	-1,22E-06	-2,44E-09	-4,43E-07	-4,44E-06	-1,58E-06	-9,59E-11	-1,61E-02	-2,37E-05
2748800000	Total*	2,38E-03	2,55E-03	-1,71E-04	2,72E-06	1,22E-14	3,29E-06	6,24E-09	1,17E-06	1,20E-05	4,08E-06	2,55E-10	4,08E-02	5,60E-05
	Manufacturing	2,10E-03	2,29E-03	-1,94E-04	1,66E-06	1,21E-14	3,06E-06	5,29E-09	1,07E-06	1,10E-05	3,87E-06	2,48E-10	3,94E-02	3,82E-05
	Distribution	9,01E-05	9,11E-05	-2,02E-06	9,38E-07	1,51E-17	1,71E-07	2,46E-10	7,35E-08	7,85E-07	1,54E-07	6,06E-12	1,17E-03	4,17E-07
	Installation	1,54E-04	1,29E-04	2,51E-05	3,29E-08	3,36E-17	3,20E-08	6,00E-10	1,04E-08	1,30E-07	3,06E-08	5,38E-13	1,11E-04	1,37E-05
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	3,69E-05	3,70E-05	-1,68E-07	8,26E-08	7,12E-18	2,83E-08	1,09E-10	1,11E-08	1,23E-07	2,70E-08	5,93E-13	1,15E-04	3,69E-06
	Module D	-9,95E-04	-1,17E-03	1,71E-04	-8,97E-07	-2,68E-15	-1,57E-06	-3,04E-09	-5,65E-07	-5,67E-06	-2,02E-06	-1,21E-10	-2,08E-02	-3,00E-05
2748750000	Total*	7,20E-04	7,74E-04	-5,53E-05	8,49E-07	3,93E-15	1,01E-06	1,95E-09	3,59E-07	3,68E-06	1,24E-06	7,99E-11	1,24E-02	1,74E-05
	Manufacturing	6,34E-04	6,96E-04	-6,27E-05	5,26E-07	3,91E-15	9,39E-07	1,66E-09	3,30E-07	3,37E-06	1,18E-06	7,77E-11	1,19E-02	1,20E-05
	Distribution	2,77E-05	2,80E-05	-6,21E-07	2,89E-07	4,65E-18	5,27E-08	7,56E-11	2,26E-08	2,41E-07	4,75E-08	1,87E-12	3,59E-04	1,28E-07
	Installation	4,69E-05	3,88E-05	8,11E-06	1,01E-08	1,02E-17	9,80E-09	1,82E-10	3,23E-09	4,00E-08	9,48E-09	1,64E-13	3,38E-05	4,14E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,11E-05	1,11E-05	-5,04E-08	2,48E-08	2,14E-18	8,50E-09	3,26E-11	3,33E-09	3,68E-08	8,12E-09	1,78E-13	3,46E-05	1,11E-06
	Module D	-2,97E-04	-3,52E-04	5,52E-05	-2,84E-07	-8,12E-16	-4,76E-07	-9,53E-10	-1,73E-07	-1,73E-06	-6,13E-07	-3,74E-11	-6,27E-03	-9,27E-06
2748760000	Total*	1,24E-03	1,31E-03	-6,97E-05	1,28E-06	5,93E-15	1,66E-06	2,98E-09	5,83E-07	6,00E-06	2,08E-06	1,24E-10	2,11E-02	2,72E-05

	Manufacturing	1,10E-03	1,18E-03	-7,90E-05	7,65E-07	5,90E-15	1,55E-06	2,50E-09	5,37E-07	5,49E-06	1,98E-06	1,21E-10	2,04E-02	1,81E-05
	Distribution	4,39E-05	4,44E-05	-9,84E-07	4,58E-07	7,38E-18	8,36E-08	1,20E-10	3,58E-08	3,83E-07	7,53E-08	2,96E-12	5,70E-04	2,03E-07
	Installation	7,78E-05	6,75E-05	1,03E-05	1,61E-08	1,72E-17	1,58E-08	3,05E-10	5,00E-09	6,43E-08	1,46E-08	2,69E-13	5,50E-05	6,98E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	1,93E-05	1,94E-05	-8,80E-08	4,33E-08	3,73E-18	1,48E-08	5,69E-11	5,82E-09	6,43E-08	1,42E-08	3,10E-13	6,04E-05	1,93E-06
	Module D	-5,30E-04	-6,01E-04	7,07E-05	-3,99E-07	-1,37E-15	-7,88E-07	-1,40E-09	-2,80E-07	-2,82E-06	-1,03E-06	-5,83E-11	-1,08E-02	-1,44E-05
2748770000	Total*	1,50E-03	1,58E-03	-8,46E-05	1,55E-06	7,51E-15	2,01E-06	3,63E-09	7,06E-07	7,27E-06	2,51E-06	1,52E-10	2,54E-02	3,30E-05
	Manufacturing	1,33E-03	1,42E-03	-9,58E-05	9,33E-07	7,48E-15	1,87E-06	3,05E-09	6,50E-07	6,66E-06	2,39E-06	1,48E-10	2,46E-02	2,21E-05
	Distribution	5,28E-05	5,35E-05	-1,18E-06	5,51E-07	8,88E-18	1,01E-07	1,44E-10	4,31E-08	4,61E-07	9,06E-08	3,56E-12	6,86E-04	2,45E-07
	Installation	9,35E-05	8,10E-05	1,25E-05	1,93E-08	2,07E-17	1,90E-08	3,66E-10	6,03E-09	7,73E-08	1,76E-08	3,24E-13	6,62E-05	8,38E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	2,32E-05	2,32E-05	-1,06E-07	5,19E-08	4,47E-18	1,78E-08	6,83E-11	6,98E-09	7,71E-08	1,70E-08	3,72E-13	7,25E-05	2,32E-06
	Module D	-6,36E-04	-7,21E-04	8,58E-05	-4,83E-07	-1,65E-15	-9,47E-07	-1,70E-09	-3,37E-07	-3,39E-06	-1,24E-06	-7,03E-11	-1,29E-02	-1,74E-05
2748780000	Total*	1,45E-03	1,56E-03	-1,05E-04	1,67E-06	7,56E-15	2,02E-06	3,83E-09	7,15E-07	7,34E-06	2,49E-06	1,57E-10	2,49E-02	3,43E-05
	Manufacturing	1,28E-03	1,40E-03	-1,20E-04	1,02E-06	7,53E-15	1,87E-06	3,25E-09	6,57E-07	6,71E-06	2,37E-06	1,53E-10	2,41E-02	2,35E-05
	Distribution	5,51E-05	5,58E-05	-1,24E-06	5,74E-07	9,26E-18	1,05E-07	1,50E-10	4,49E-08	4,80E-07	9,45E-08	3,71E-12	7,15E-04	2,55E-07
	Installation	9,42E-05	7,87E-05	1,55E-05	2,01E-08	2,05E-17	1,95E-08	3,66E-10	6,39E-09	7,97E-08	1,87E-08	3,29E-13	6,76E-05	8,34E-06
	Use	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00	0,00E+00
	End of Life	2,25E-05	2,25E-05	-1,02E-07	5,03E-08	4,33E-18	1,73E-08	6,62E-11	6,76E-09	7,47E-08	1,65E-08	3,61E-13	7,03E-05	2,25E-06
	Module D	-6,05E-04	-7,10E-04	1,06E-04	-5,52E-07	-1,64E-15	-9,56E-07	-1,87E-09	-3,45E-07	-3,46E-06	-1,23E-06	-7,42E-11	-1,27E-02	-1,84E-05

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) »