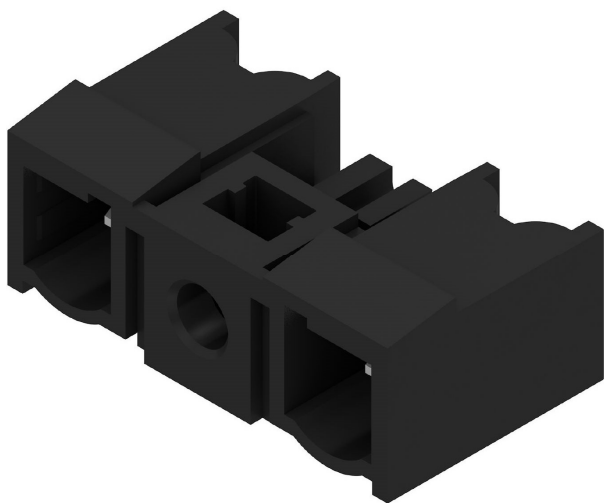


PCB connector series SL 7.62IT

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
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Germany

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General data

Reference product	1173610000 SL 7.62IT/02/90MF2 3.2SN BK BX SO
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Description of the product	The Weidmüller SL 7.62IT series are printed circuit board connectors for industrial applications with a focus on power electronics. Designed for wave soldering in a 7.62 mm pitch, the male headers are available with 90° outlet direction and an optional solder flange attachment for 400 V IT power networks according to IEC 61800-5-1. UL approval as per UL840 600 V with leading PE contact. In conjunction with the female plug BLZ 7.62 IT, meets the enhanced requirements for 5.5 mm touch-safety for IT power networks in accordance with IEC 61800-5-1 for 400 V relative to earth. When no female plug is present, the mating profile ensures that at least >1 mm of finger safety is present with a finger pressure of 20 N.
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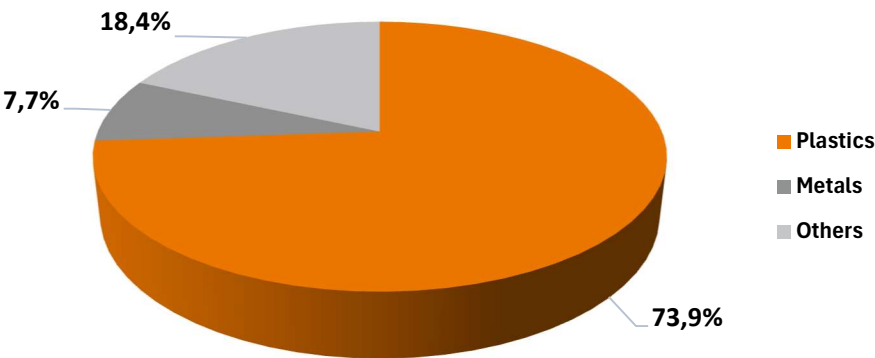
Functional unit	Connection of printed circuit boards and electrical devices, according to the appropriate use scenario, and during the reference service life of the product of 20 years.
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Other products covered

1173640000	1173690000	1173730000	2629490000	1173770000
1081850000	1081780000	1398820000	2008080000	1398830000
2008090000	1398840000	1398870000	1398950000	1398970000

Constituent Materials

The total weight of the reference product is 2,679 g (including packaging material). The constituent materials are distributed as follows:



Categorisation according to the material classes of IEC 62474:

Plastics			Metals			Other		
M-261	Polybutylene terephthalate (PBT)	61,4 %	M-121	Copper and its alloys	7,7 %	M-341	Paper	18,4 %
M-209	Polyethylene terephthalate (PET)	12,6 %						
Plastics in total		73,9 %	Metals in total		7,7 %	Others in total		18,4 %

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/1173610000>

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.
Distribution	The shipment is made from the distribution centre to the customer by truck. The transport route to the customer was assumed to be 3500 km by lorry.
Installation	Only the disposal of the packaging is considered in this phase, as the installation is carried out manually with non-electrical tools.
Use	No maintenance or utilities are required during use. The power consumption was calculated according to the use scenario below.
End of Life	The end-of-life stage is modelled based on the data from Eurostat. The transport route to the disposal company was assumed to be 1000 km by lorry.

Environmental Impacts

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

*Energy model of the final assembly site.

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

Environmental impact indicators

Indicator	Unit	Total*	Manufacturing A1-A3	Distribution A4	Installation A5	Use B1-B7	End of Life C1-C4	Benefits and Loads D
Climate change - total	kg CO ₂ eq.	6,58E+00	1,18E-02	6,81E-04	4,24E-04	6,57E+00	1,82E-04	-6,28E-03
Climate change - fossil	kg CO ₂ eq.	6,49E+00	1,26E-02	6,89E-04	3,16E-04	6,48E+00	1,53E-04	-7,05E-03
Climate change - biogenic	kg CO ₂ eq.	6,59E-02	-8,12E-04	-1,53E-05	1,08E-04	6,66E-02	2,70E-05	7,95E-04
Climate change - land use and land use change	kg CO ₂ eq.	2,14E-02	1,42E-05	7,09E-06	9,91E-08	2,14E-02	1,46E-06	-2,28E-05
Ozone depletion	kg CFC 11 eq.	1,48E-10	2,29E-13	1,14E-16	8,78E-17	1,48E-10	2,84E-17	-3,16E-14
Acidification	mol H ⁺ eq.	1,42E-02	4,08E-05	1,30E-06	9,37E-08	1,42E-02	2,32E-07	-2,54E-05
Eutrophication - freshwater	kg P eq.	1,39E-05	3,24E-08	1,86E-09	1,61E-09	1,39E-05	1,09E-09	-2,27E-08
Eutrophication - marine aquatic	kg N eq.	3,41E-03	6,98E-06	5,55E-07	3,29E-08	3,40E-03	9,94E-08	-5,00E-06
Eutrophication - terrestrial	mol N- eq.	3,82E-02	7,52E-05	5,93E-06	3,83E-07	3,82E-02	1,00E-06	-5,33E-05
Photochemical ozone formation	kg NMVOC	8,48E-03	2,74E-05	1,17E-06	9,78E-08	8,45E-03	2,20E-07	-1,89E-05
Resource use, mineral and metals	kg Sb eq.	2,25E-06	8,98E-07	4,58E-11	1,51E-12	1,35E-06	9,50E-12	-5,75E-07
Resource use, fossils	MJ	1,33E+02	2,59E-01	8,83E-03	3,17E-04	1,32E+02	1,84E-03	-1,56E-01
Water use	m3	1,63E+00	1,21E-03	3,15E-06	3,62E-05	1,62E+00	1,78E-06	-1,08E-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	1,18E-07	3,46E-10	1,09E-11	9,37E-13	1,17E-07	2,08E-12	-2,25E-10
Ionising radiation, human health	kBq U235 eq.	3,45E+00	4,30E-04	2,39E-06	9,26E-07	3,45E+00	5,61E-07	-2,47E-04
Ecotoxicity, freshwater	CTUe	2,24E+01	9,39E-02	1,15E-02	3,23E-04	2,23E+01	2,39E-03	-5,22E-02
Human toxicity, cancer	CTUh	2,11E-09	3,21E-12	1,55E-13	7,99E-15	2,10E-09	3,25E-14	-2,30E-12
Human toxicity, non-cancer	CTUh	4,44E-08	1,30E-10	8,66E-12	5,31E-13	4,43E-08	1,84E-12	-6,99E-11
Land Use	-	5,30E+01	7,06E-02	3,90E-03	8,23E-05	5,30E+01	8,05E-04	-3,20E-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	9,05E+01	6,48E-02	6,66E-04	5,45E-05	9,04E+01	1,40E-04	-2,66E-02
Total use of renewable primary energy resources	MJ	9,05E+01	6,48E-02	6,66E-04	5,45E-05	9,04E+01	1,40E-04	-2,66E-02
Use of non-renewable primary energy	MJ	1,33E+02	2,59E-01	8,83E-03	3,17E-04	1,32E+02	1,84E-03	-1,56E-01
Total use of non-renewable primary energy resources	MJ	1,33E+02	2,59E-01	8,83E-03	3,17E-04	1,32E+02	1,84E-03	-1,56E-01
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	7,03E-02	7,25E-05	3,29E-07	8,65E-07	7,02E-02	9,51E-08	-4,59E-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	1,74E-07	1,16E-09	3,54E-13	9,45E-14	1,73E-07	7,85E-14	-1,03E-10
Non-hazardous waste disposed	kg	1,03E-01	8,04E-04	1,23E-06	1,35E-04	1,02E-01	2,58E-05	-1,72E-04
Radioactive waste disposed	kg	2,09E-02	3,22E-06	1,67E-08	6,68E-09	2,09E-02	3,89E-09	-1,99E-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
1173640000 1173690000	Total*	9,87E+00	9,74E+00	9,90E-02	3,21E-02	2,22E-10	2,14E-02	2,08E-05	5,12E-03	5,73E-02	1,27E-02	3,40E-06	1,99E+02	2,44E+00
	Manufacturing	1,55E-02	1,66E-02	-1,13E-03	1,98E-05	3,28E-13	5,75E-05	4,41E-08	9,40E-06	1,01E-04	3,65E-05	1,37E-06	3,39E-01	1,74E-03
	Distribution	9,30E-04	9,41E-04	-2,09E-05	9,69E-06	1,56E-16	1,77E-06	2,54E-09	7,59E-07	8,11E-06	1,60E-06	6,26E-11	1,21E-02	4,31E-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	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	2,45E-04	2,07E-04	3,65E-05	1,97E-06	3,83E-17	3,14E-07	1,47E-09	1,34E-07	1,35E-06	2,97E-07	1,28E-11	2,49E-03	2,40E-06
	Module D	-8,53E-03	-9,60E-03	1,11E-03	-3,43E-05	-4,33E-14	-3,68E-05	-3,22E-08	-7,07E-06	-7,54E-05	-2,63E-05	-8,85E-07	-2,10E-01	-1,60E-03
1173730000	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	1,69E-02	4,52E-06	2,65E+02	3,25E+00
	Manufacturing	1,93E-02	2,07E-02	-1,41E-03	2,52E-05	4,23E-13	7,37E-05	5,52E-08	1,18E-05	1,27E-04	4,56E-05	1,82E-06	4,19E-01	2,23E-03
	Distribution	1,18E-03	1,19E-03	-2,65E-05	1,23E-05	1,98E-16	2,25E-06	3,22E-09	9,63E-07	1,03E-05	2,02E-06	7,95E-11	1,53E-02	5,46E-06
	Installation	7,41E-04	5,53E-04	1,89E-04	1,73E-07	1,53E-16	1,64E-07	2,82E-09	5,76E-08	6,69E-07	1,71E-07	2,64E-12	5,53E-04	6,33E-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	3,14E-04	2,65E-04	4,67E-05	2,52E-06	4,90E-17	4,02E-07	1,89E-09	1,72E-07	1,73E-06	3,80E-07	1,64E-11	3,18E-03	3,08E-06
	Module D	-1,09E-02	-1,23E-02	1,38E-03	-4,49E-05	-5,54E-14	-4,78E-05	-4,11E-08	-9,11E-06	-9,72E-05	-3,38E-05	-1,17E-06	-2,67E-01	-2,09E-03
2629490000	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	1,69E-02	4,49E-06	2,65E+02	3,25E+00
	Manufacturing	1,92E-02	2,06E-02	-1,41E-03	2,50E-05	4,19E-13	7,30E-05	5,50E-08	1,17E-05	1,26E-04	4,54E-05	1,80E-06	4,18E-01	2,21E-03
	Distribution	1,18E-03	1,19E-03	-2,64E-05	1,23E-05	1,98E-16	2,24E-06	3,21E-09	9,61E-07	1,03E-05	2,02E-06	7,93E-11	1,53E-02	5,45E-06
	Installation	7,41E-04	5,53E-04	1,89E-04	1,73E-07	1,53E-16	1,64E-07	2,82E-09	5,76E-08	6,69E-07	1,71E-07	2,64E-12	5,53E-04	6,33E-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	3,13E-04	2,64E-04	4,65E-05	2,51E-06	4,89E-17	4,00E-07	1,88E-09	1,71E-07	1,72E-06	3,79E-07	1,64E-11	3,17E-03	3,07E-06
	Module D	-1,09E-02	-1,22E-02	1,38E-03	-4,42E-05	-5,52E-14	-4,73E-05	-4,09E-08	-9,04E-06	-9,64E-05	-3,36E-05	-1,15E-06	-2,67E-01	-2,06E-03
1173770000	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	1,69E-02	4,52E-06	2,65E+02	3,25E+00
	Manufacturing	1,93E-02	2,07E-02	-1,41E-03	2,52E-05	4,23E-13	7,36E-05	5,51E-08	1,18E-05	1,27E-04	4,55E-05	1,82E-06	4,18E-01	2,23E-03
	Distribution	1,18E-03	1,19E-03	-2,65E-05	1,23E-05	1,98E-16	2,25E-06	3,22E-09	9,63E-07	1,03E-05	2,02E-06	7,95E-11	1,53E-02	5,46E-06
	Installation	7,41E-04	5,53E-04	1,89E-04	1,73E-07	1,53E-16	1,64E-07	2,82E-09	5,76E-08	6,69E-07	1,71E-07	2,64E-12	5,53E-04	6,33E-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	3,14E-04	2,65E-04	4,67E-05	2,52E-06	4,90E-17	4,02E-07	1,89E-09	1,72E-07	1,73E-06	3,80E-07	1,64E-11	3,18E-03	3,08E-06

	Module D	-1,09E-02	-1,23E-02	1,38E-03	-4,49E-05	-5,54E-14	-4,78E-05	-4,11E-08	-9,11E-06	-9,72E-05	-3,38E-05	-1,17E-06	-2,67E-01	-2,09E-03
1081850000	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	1,69E-02	5,00E-06	2,65E+02	3,25E+00
	Manufacturing	2,01E-02	2,15E-02	-1,40E-03	2,75E-05	4,94E-13	8,44E-05	5,68E-08	1,25E-05	1,34E-04	4,79E-05	2,31E-06	4,28E-01	2,59E-03
	Distribution	1,21E-03	1,22E-03	-2,70E-05	1,26E-05	2,03E-16	2,29E-06	3,29E-09	9,83E-07	1,05E-05	2,07E-06	8,12E-11	1,56E-02	5,58E-06
	Installation	7,41E-04	5,53E-04	1,89E-04	1,73E-07	1,53E-16	1,64E-07	2,82E-09	5,76E-08	6,69E-07	1,71E-07	2,64E-12	5,53E-04	6,33E-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	3,24E-04	2,73E-04	4,81E-05	2,60E-06	5,06E-17	4,14E-07	1,94E-09	1,77E-07	1,78E-06	3,92E-07	1,69E-11	3,28E-03	3,17E-06
	Module D	-1,13E-02	-1,26E-02	1,38E-03	-5,19E-05	-5,73E-14	-5,31E-05	-4,39E-08	-9,82E-06	-1,05E-04	-3,60E-05	-1,40E-06	-2,72E-01	-2,39E-03
1081780000	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	1,69E-02	5,00E-06	2,65E+02	3,25E+00
	Manufacturing	2,01E-02	2,15E-02	-1,40E-03	2,75E-05	4,94E-13	8,44E-05	5,68E-08	1,24E-05	1,34E-04	4,78E-05	2,31E-06	4,27E-01	2,59E-03
	Distribution	1,21E-03	1,22E-03	-2,70E-05	1,26E-05	2,03E-16	2,29E-06	3,29E-09	9,83E-07	1,05E-05	2,07E-06	8,12E-11	1,56E-02	5,58E-06
	Installation	7,41E-04	5,53E-04	1,89E-04	1,73E-07	1,53E-16	1,64E-07	2,82E-09	5,76E-08	6,69E-07	1,71E-07	2,64E-12	5,53E-04	6,33E-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	3,24E-04	2,73E-04	4,81E-05	2,60E-06	5,06E-17	4,14E-07	1,94E-09	1,77E-07	1,78E-06	3,92E-07	1,69E-11	3,28E-03	3,17E-06
	Module D	-1,13E-02	-1,26E-02	1,38E-03	-5,19E-05	-5,73E-14	-5,31E-05	-4,39E-08	-9,82E-06	-1,05E-04	-3,60E-05	-1,40E-06	-2,72E-01	-2,39E-03
1398820000 1398830000	Total*	1,64E+01	1,62E+01	1,65E-01	5,35E-02	3,70E-10	3,56E-02	3,47E-05	8,53E-03	9,56E-02	2,12E-02	5,61E-06	3,31E+02	4,06E+00
	Manufacturing	2,28E-02	2,46E-02	-1,89E-03	3,11E-05	5,12E-13	8,92E-05	6,84E-08	1,42E-05	1,52E-04	5,46E-05	2,24E-06	4,97E-01	2,77E-03
	Distribution	1,46E-03	1,48E-03	-3,27E-05	1,52E-05	2,45E-16	2,78E-06	3,98E-09	1,19E-06	1,27E-05	2,50E-06	9,82E-11	1,89E-02	6,75E-06
	Installation	9,91E-04	7,39E-04	2,52E-04	2,31E-07	2,05E-16	2,19E-07	3,77E-09	7,69E-08	8,95E-07	2,28E-07	3,53E-12	7,40E-04	8,46E-05
	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	3,73E-04	3,15E-04	5,55E-05	3,00E-06	5,84E-17	4,78E-07	2,24E-09	2,04E-07	2,06E-06	4,52E-07	1,95E-11	3,78E-03	3,66E-06
	Module D	-1,31E-02	-1,48E-02	1,82E-03	-5,55E-05	-6,72E-14	-5,83E-05	-5,17E-08	-1,12E-05	-1,19E-04	-4,12E-05	-1,44E-06	-3,23E-01	-2,58E-03
2008080000 2008090000	Total*	1,64E+01	1,62E+01	1,65E-01	5,35E-02	3,70E-10	3,56E-02	3,47E-05	8,53E-03	9,56E-02	2,12E-02	5,61E-06	3,31E+02	4,06E+00
	Manufacturing	2,45E-02	2,63E-02	-1,88E-03	3,05E-05	5,09E-13	8,17E-05	6,92E-08	1,40E-05	1,50E-04	5,65E-05	2,24E-06	5,55E-01	2,65E-03
	Distribution	1,46E-03	1,48E-03	-3,27E-05	1,52E-05	2,45E-16	2,78E-06	3,98E-09	1,19E-06	1,27E-05	2,50E-06	9,82E-11	1,89E-02	6,75E-06
	Installation	9,91E-04	7,39E-04	2,52E-04	2,31E-07	2,05E-16	2,19E-07	3,77E-09	7,69E-08	8,95E-07	2,28E-07	3,53E-12	7,40E-04	8,46E-05
	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	3,73E-04	3,15E-04	5,55E-05	3,00E-06	5,84E-17	4,78E-07	2,24E-09	2,04E-07	2,06E-06	4,52E-07	1,95E-11	3,78E-03	3,66E-06
	Module D	-1,44E-02	-1,61E-02	1,82E-03	-5,57E-05	-6,50E-14	-5,28E-05	-5,23E-08	-1,10E-05	-1,17E-04	-4,26E-05	-1,44E-06	-3,66E-01	-2,49E-03
1398840000 1398870000	Total*	1,97E+01	1,95E+01	1,98E-01	6,42E-02	4,44E-10	4,27E-02	4,17E-05	1,02E-02	1,15E-01	2,54E-02	6,74E-06	3,97E+02	4,88E+00
	Manufacturing	2,58E-02	2,80E-02	-2,27E-03	3,65E-05	6,00E-13	1,04E-04	7,96E-08	1,63E-05	1,75E-04	6,25E-05	2,69E-06	5,62E-01	3,27E-03
	Distribution	1,73E-03	1,75E-03	-3,87E-05	1,80E-05	2,90E-16	3,28E-06	4,71E-09	1,41E-06	1,50E-05	2,96E-06	1,16E-10	2,24E-02	7,99E-06
	Installation	1,19E-03	8,85E-04	3,02E-04	2,77E-07	2,46E-16	2,62E-07	4,51E-09	9,22E-08	1,07E-06	2,74E-07	4,22E-12	8,86E-04	1,01E-04
	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	4,39E-04	3,70E-04	6,53E-05	3,53E-06	6,86E-17	5,62E-07	2,64E-09	2,40E-07	2,42E-06	5,31E-07	2,30E-11	4,45E-03	4,30E-06
	Module D	-1,54E-02	-1,75E-02	2,17E-03	-6,65E-05	-7,93E-14	-6,94E-05	-6,15E-08	-1,33E-05	-1,41E-04	-4,87E-05	-1,72E-06	-3,80E-01	-3,09E-03
1398950000 1398970000	Total*	1,97E+01	1,95E+01	1,98E-01	6,42E-02	4,44E-10	4,27E-02	4,17E-05	1,02E-02	1,15E-01	2,54E-02	7,22E-06	3,97E+02	4,88E+00
	Manufacturing	2,66E-02	2,88E-02	-2,26E-03	3,89E-05	6,70E-13	1,15E-04	8,12E-08	1,70E-05	1,82E-04	6,48E-05	3,18E-06	5,71E-01	3,62E-03

	Distribution	1,75E-03	1,77E-03	-3,92E-05	1,82E-05	2,94E-16	3,33E-06	4,78E-09	1,43E-06	1,53E-05	3,00E-06	1,18E-10	2,27E-02	8,11E-06
	Installation	1,19E-03	8,85E-04	3,02E-04	2,77E-07	2,46E-16	2,62E-07	4,51E-09	9,22E-08	1,07E-06	2,74E-07	4,22E-12	8,86E-04	1,01E-04
	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	4,49E-04	3,78E-04	6,67E-05	3,61E-06	7,01E-17	5,74E-07	2,70E-09	2,46E-07	2,47E-06	5,43E-07	2,35E-11	4,55E-03	4,40E-06
	Module D	-1,57E-02	-1,78E-02	2,17E-03	-7,35E-05	-8,13E-14	-7,47E-05	-6,42E-08	-1,40E-05	-1,49E-04	-5,09E-05	-1,95E-06	-3,84E-01	-3,39E-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) »