



**Power Contactor- BG3 Schraube
AC**

Representative product	DILM65-22(230V50HZ,240V60HZ) BG3 Schraube AC Y7-277926 Product Category: Contactors, Remote Control Switch
Description of the product	Eaton Moeller series DILM contactor are designed to establish and cut off the supply of a downstream installation from an electrical and/or mechanical control in industrial application areas. The reference product has 7 poles, rated voltage of 690 V AC, AC operation. It also has an auxiliary contact module attached with it.
Homogeneous Environmental Families Covered	The PEP concerns following product offerings from Eaton Moeller contactor as mentioned below: DILM65-22(230V50HZ,240V60HZ) (Reference): Series: DILM Current Rating: 13,40,50,65,72 A Voltage Rating: (230V50HZ,240V60HZ); (240V50HZ); (110V50HZ,120V60HZ); (220V50HZ,240V60HZ); (400V50HZ,440V60HZ); (24V50/60HZ); (110V50/60HZ); (220V50/60HZ); (230V50/60HZ); (24V50HZ); (48V50HZ); (208V60HZ); (42V50HZ,48V60HZ); (190V50HZ,220V60HZ); (380V50HZ,440V60HZ); (415V50HZ,480V60HZ); (42V50/60HZ); (500V50HZ)
Functional unit	Establish and cut off the supply of a downstream installation from an electrical and/or mechanical control characterized by the composition of 3 NO main poles, 2 NO +2 NC auxiliary contact, a rated voltage of 690 V AC, a rated current 65A at AC-3, a control circuit voltage 230V50Hz, 240V60Hz, with 7 poles and IP00 rating in the Industrial application areas, according to the appropriate use scenario, and during the reference service life of the product of 20 years.
Company information	Eaton Electro Productie s.r.l, Independentei 8, Sarbi, Romania, 437157 Email: productstewardship-es@eaton.com

Constituent Materials			
Reference product mass	1.03E+00 kg (With packaging)		
Category PEP Material	Materials	Mass (kg)	Percentage (%)
Metal	Steel	3.36E-01	32.6%
Plastic	Polyamide 6.6	2.87E-01	27.9%
Metal	Copper	1.72E-01	16.7%
Metal	Stainless steel	1.47E-01	14.3%
Other	Cardboard	5.21E-02	5.1%
Other	Wood	1.40E-02	1.4%
Metal	Silver	8.22E-03	0.8%
Other	Paper	7.70E-03	0.7%
Metal	Brass	7.42E-03	0.7%
Plastic	Silicone Rubber	1.94E-03	0.2%
Metal	Bronze	8.74E-04	0.1%
Plastic	Polyoxymethylene (POM)	7.59E-04	0.1%
Plastic	Polyethylene low density (PE-LD) film	3.94E-04	<0.1%
Other	Nickel	5.04E-05	<0.1%
Total		1.03E+00	100.0%

Substance Assessment

The representative product is compliant with the EU-RoHS Directive (2011/65/EU) without any exemption and the product doesn't contain any substance listed as Substance-of-Very-High-Concern (SVHC) on the Candidate List of the EU-REACH Regulation (1907/2006/EC).

Additional Environmental Information

Manufacturing	The reference product is assembled at an Eaton plant Sarbi, Romania holding management system certifications according to ISO 14001 standards.
Distribution	Eaton is committed to minimizing weight and volume of product and packaging with focus to optimize transport efficiency.
Installation	The installation process does not require any energy consumption and there is no waste other than the obsolete product packaging generated during this step.
Use	The product requires energy consumption during operation.
End of life	The recyclability rate of the overall product is 92.44% if it is properly dismantled prior to shredding. The rate is calculated based on "ECO'DEEE recyclability and recoverability calculation method" (version V1, 20 Sep. 2008 presented to the French Agency for Environment and Energy Management: ADEME).

Environmental Impacts

The calculation of the environmental impacts is the result of the Product's Life Cycle Analysis in accordance with ISO 14040/44, covering the entire lifecycle, i.e., "Cradle-to-Grave" including the following life cycle phases: production, distribution, installation, use and end of life.

System modelling was carried out using the commercial LCA software EIME v6.2-22 with database version CODDE-2023-02.

Indicators Set: PEF EF 3.0 (Compliance: PEP ed.4, EN15804+A2) v2.0

Manufacturing Phase	The product is assembled as well as packed at Eaton facility Eaton Electro Productie s.r.l, Independentei 8, Sarbi, Romania plant. Energy model used: Romania, Europe
Distribution Phase	Distribution of the product in its packaging from the Eaton's last logistics platform to the installation place in Europe is considered as per PCR rules.
Installation Phase	Product is installed in Europe. Installation of product and treatment of packaging waste are considered in this phase. There is no energy consumption for reference product. Energy model used: Europe
Use Phase	Reference lifetime: 20 Years Usage profile: The product has power loss of 17.1 W at full load condition. For Industrial applications considering 50% of the loading rate and 50% of the use time rate, total losses are 374.490kWh over the 20 years. Product do not require any maintenance/replacement during useful life. Energy Model Used: Europe
End of life Phase	Product disposed with WEEE guidelines. Energy model used: Europe
Module-D	Module D is calculated according to PCR-ed4-EN-2021 09 06 based on the materials recycled and the modelled end-of-life scenario. It expresses the net benefits and loads beyond the boundaries of the system and are not to be included in the life cycle totals.

Environmental Impact Indicators: Mandatory

Mandatory environmental impact indicators	Units	Sum	Manufacturing	Distribution	Installation	Use (B6 - Operational energy use)	End of life	Module-D
Resource use, minerals, and metals (ADPe)	kg SB eq.	1.07E-02	1.07E-02	1.37E-08	1.70E-09	1.11E-05	3.54E-05	-4.56E-03
Resource use, fossils (ADPf)	MJ	4.26E+03	2.42E+02	4.84E+00	6.52E-01	3.91E+03	1.06E+02	-1.17E+02
Acidification (AP)	mole of H+ eq.	9.75E-01	8.61E-02	2.20E-03	2.10E-04	8.76E-01	1.07E-02	-4.66E-02
Eutrophication, freshwater (Epf)	kg P eq.	2.07E-03	5.32E-04	1.30E-07	9.47E-07	4.20E-04	1.11E-03	-1.98E-05
Eutrophication marine (Epm)	kg N eq.	1.11E-01	8.60E-03	1.03E-03	9.78E-05	9.95E-02	1.47E-03	-4.38E-03
Eutrophication, terrestrial (Ept)	mol N eq.	1.60E+00	7.74E-02	1.13E-02	6.46E-04	1.50E+00	1.73E-02	-3.19E-02
Climate change (GWP)	kg CO ₂ eq.	1.64E+02	8.56E+00	3.47E-01	8.75E-02	1.53E+02	1.91E+00	-4.56E+00
Climate change-Biogenic (GWPb)	kg CO ₂ eq.	3.28E-01	8.55E-02	0.00E+00	3.03E-03	2.05E-01	3.44E-02	-4.59E-02

Mandatory environmental impact indicators	Units	Sum	Manufacturing	Distribution	Installation	Use (B6 - Operational energy use)	End of life	Module-D
Climate change-Fossil (GWPf)	kg CO ₂ eq.	1.64E+02	8.48E+00	3.47E-01	8.45E-02	1.53E+02	1.88E+00	-4.52E+00
Climate change-Land use and land use change (GWPlu)	kg CO ₂ eq.	8.74E-07	2.65E-07	0.00E+00	-1.37E-10	0.00E+00	6.09E-07	0.00E+00
Ozone depletion (ODP)	kg CFC-11 eq.	1.51E-06	7.55E-07	5.32E-10	8.98E-10	6.56E-07	9.93E-08	-4.02E-07
Photochemical ozone formation - human health (POCP)	kg NMVOC eq.	3.55E-01	2.69E-02	2.85E-03	1.54E-04	3.19E-01	5.44E-03	-1.21E-02
Water use (WU)	m ³ eq	1.24E+01	5.48E+00	1.32E-03	-4.20E-03	5.43E+00	1.50E+00	-3.35E+00

Inventory Flow Indicators: Mandatory

Mandatory Inventory flow indicators	Units	Sum	Manufacturing	Distribution	Installation	Use (B6 - Operational energy use)	End of life	Module-D
Use of renewable primary energy excluding renewable primary energy used as raw material	MJ	7.61E+02	8.78E+00	6.46E-03	1.44E-01	7.51E+02	1.08E+00	-1.25E+00
Use of renewable primary energy resources used as raw material	MJ	1.32E+00	1.32E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-9.52E-01
Total use of renewable primary energy resources	MJ	7.62E+02	1.01E+01	6.46E-03	1.44E-01	7.51E+02	1.08E+00	-2.20E+00
Use of non renewable primary energy excluding non renewable primary energy used as raw material	MJ	4.26E+03	2.35E+02	4.84E+00	6.52E-01	3.91E+03	1.06E+02	-1.11E+02
Use of non renewable primary energy resources used as raw material	MJ	6.97E+00	6.97E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-5.98E+00
Total use of non-renewable primary energy resources	MJ	4.26E+03	2.42E+02	4.84E+00	6.52E-01	3.91E+03	1.06E+02	-1.17E+02
Use of secondary material	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Use of renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Use of non renewable secondary fuels	MJ	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Net use of freshwater	m ³	2.89E-01	1.28E-01	3.07E-05	-9.78E-05	1.26E-01	3.50E-02	-7.81E-02
Components for reuse	kg	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Materials for recycling	kg	1.20E+00	2.94E-01	0.00E+00	4.50E-03	0.00E+00	9.03E-01	0.00E+00
Materials for energy recovery	kg	1.32E-02	4.88E-04	0.00E+00	9.86E-03	0.00E+00	2.87E-03	0.00E+00
Exported Energy	MJ	4.63E-03	0.00E+00	0.00E+00	4.63E-03	0.00E+00	0.00E+00	0.00E+00
Hazardous waste disposed	kg	6.94E+01	6.55E+01	0.00E+00	1.59E-03	2.87E+00	9.65E-01	-3.75E+01
Non hazardous waste disposed	kg	2.47E+01	1.78E+00	1.22E-02	3.91E-02	2.21E+01	7.35E-01	-4.13E-01
Radioactive waste disposed	kg	6.32E-03	1.13E-03	8.67E-06	3.95E-06	4.62E-03	5.52E-04	-2.35E-04
Biogenic carbon content of the product	kg C	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Biogenic carbon content of the associated packaging	kg C	2.30E-02	2.30E-02	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Environmental Impact Indicators: Optional

Optional Environmental impact indicators	Units	Sum	Manufacturing	Distribution	Installation	Use (B6 - Operational energy use)	End of life	Module-D
Ecotoxicity, freshwater	CTUe	1.95E+03	1.96E+02	2.34E-01	7.98E-01	1.65E+03	9.77E+01	-9.22E+01
Human toxicity, cancer	CTUh	5.31E-06	4.91E-06	6.10E-12	7.25E-09	1.79E-08	3.72E-07	-3.27E-06
Human toxicity, non-cancer	CTUh	1.66E-06	8.36E-07	6.60E-10	3.15E-10	7.10E-07	1.16E-07	-4.87E-07
Ionising radiation, human health	kBq U235 eq.	3.36E+02	1.07E+02	8.45E-04	9.46E-03	2.28E+02	1.22E-01	-4.74E+01
Land use	No dimension	7.80E+00	1.48E+00	0.00E+00	1.95E-03	3.05E+00	3.26E+00	-5.32E-04
EF-particulate Matter	Disease occurrence	7.63E-06	7.57E-07	1.79E-08	1.23E-09	6.80E-06	6.27E-08	-4.24E-07
Total Primary Energy	MJ	5.03E+03	2.52E+02	4.85E+00	7.97E-01	4.66E+03	1.07E+02	-1.20E+02

Extrapolation factors for homogeneous products (within same weight range as baseline):

Part Number	Description	Phases	ADPe (kg Sb eq.)	ADPf (MJ)	AP (mol H+ eq.)	Epf (kg P eq.)	Epm (kg N eq.)	Ept (mol N eq.)	GWP (kg CO2 eq.)	GWPb (kg CO2 eq.)	GWPf (kg CO2 eq.)	GWPlu (kg CO2 eq.)	ODP (kg CFC-11 eq.)	POCP (kg NMVOC eq.)	WU (m3 eq.)
Y7-277926	DILM65-22(230V50HZ,240V60HZ) (Reference)	Manufacturing, Distribution, Installation & EoL							1						
Y7-150536	CN13GN000A														
Y7-167662	CN13DN000A														
Y7-191707	DILMS40-22(110V50HZ,120V60HZ)														
Y7-191708	DILMS50-22(110V50HZ,120V60HZ)														
Y7-191727	DILMS65-22(110V50HZ,120V60HZ)														
Y7-191746	DILMS40-22(230V50HZ,240V60HZ)														
Y7-191747	DILMS50-22(230V50HZ,240V60HZ)														
Y7-191748	DILMS65-22(230V50HZ,240V60HZ)														
Y7-277798	DILM40-22(230V50HZ,240V60HZ)														
Y7-277800	DILM40-22(400V50HZ,440V60HZ)														

Part Number	Description	Phases	ADPe (kg Sb eq.)	ADPf (MJ)	AP (mol H+ eq.)	Epf (kg P eq.)	Epm (kg N eq.)	Ept (mol N eq.)	GWP (kg CO2 eq.)	GWPb (kg CO2 eq.)	GWPf (kg CO2 eq.)	GWPlu (kg CO2 eq.)	ODP (kg CFC-11 eq.)	POCP (kg NMVOC eq.)	WU (m3 eq.)
Y7-277806	DILM40-22(230V50/60HZ)														
Y7-277862	DILM50-22(230V50HZ,240V60HZ)														
Y7-277864	DILM50-22(400V50HZ,440V60HZ)														
Y7-277870	DILM50-22(230V50/60HZ)														
Y7-277926	DILM65-22(230V50HZ,240V60HZ)														
Y7-277928	DILM65-22(400V50HZ,440V60HZ)														
Y7-277934	DILM65-22(230V50/60HZ)														

Other products covered under homogeneous family:

Part Number	Description
Y7-107670	DILM72(230V50HZ,240V60HZ)
Y7-109183	DILM72(240V50HZ)
Y7-109191	DILM72(110V50HZ,120V60HZ)
Y7-109193	DILM72(220V50HZ,240V60HZ)
Y7-109195	DILM72(400V50HZ,440V60HZ)
Y7-109197	DILM72(24V50/60HZ)
Y7-109199	DILM72(110V50/60HZ)
Y7-109200	DILM72(220V50/60HZ)
Y7-109201	DILM72(230V50/60HZ)
Y7-189919	DILM72-EA (230V50HZ,240V60HZ)
Y7-190009	DILM40-EA (230V50HZ,240V60HZ)
Y7-190011	DILM50-EA (230V50HZ,240V60HZ)
Y7-190013	DILM65-EA (230V50HZ,240V60HZ)
Y7-277753	DILM40(24V50HZ)
Y7-277754	DILM40(48V50HZ)
Y7-277755	DILM40(240V50HZ)
Y7-277760	DILM40(208V60HZ)
Y7-277762	DILM40(42V50HZ,48V60HZ)
Y7-277763	DILM40(110V50HZ,120V60HZ)
Y7-277764	DILM40(190V50HZ,220V60HZ)
Y7-277765	DILM40(220V50HZ,240V60HZ)
Y7-277766	DILM40(230V50HZ,240V60HZ)

Part Number	Description
Y7-277819	DILM50(240V50HZ)
Y7-277824	DILM50(208V60HZ)
Y7-277826	DILM50(42V50HZ,48V60HZ)
Y7-277827	DILM50(110V50HZ,120V60HZ)
Y7-277828	DILM50(190V50HZ,220V60HZ)
Y7-277829	DILM50(220V50HZ,240V60HZ)
Y7-277830	DILM50(230V50HZ,240V60HZ)
Y7-277831	DILM50(380V50HZ,440V60HZ)
Y7-277832	DILM50(400V50HZ,440V60HZ)
Y7-277833	DILM50(415V50HZ,480V60HZ)
Y7-277834	DILM50(24V50/60HZ)
Y7-277835	DILM50(42V50/60HZ)
Y7-277836	DILM50(110V50/60HZ)
Y7-277837	DILM50(220V50/60HZ)
Y7-277838	DILM50(230V50/60HZ)
Y7-277881	DILM65(24V50HZ)
Y7-277882	DILM65(48V50HZ)
Y7-277883	DILM65(240V50HZ)
Y7-277884	DILM65(500V50HZ)
Y7-277888	DILM65(208V60HZ)
Y7-277890	DILM65(42V50HZ,48V60HZ)
Y7-277891	DILM65(110V50HZ,120V60HZ)

Part Number	Description
Y7-277767	DILM40(380V50HZ,440V60HZ)
Y7-277768	DILM40(400V50HZ,440V60HZ)
Y7-277769	DILM40(415V50HZ,480V60HZ)
Y7-277770	DILM40(24V50/60HZ)
Y7-277771	DILM40(42V50/60HZ)
Y7-277772	DILM40(110V50/60HZ)
Y7-277773	DILM40(220V50/60HZ)
Y7-277774	DILM40(230V50/60HZ)
Y7-277817	DILM50(24V50HZ)
Y7-277818	DILM50(48V50HZ)

Part Number	Description
Y7-277892	DILM65(190V50HZ,220V60HZ)
Y7-277893	DILM65(220V50HZ,240V60HZ)
Y7-277894	DILM65(230V50HZ,240V60HZ)
Y7-277895	DILM65(380V50HZ,440V60HZ)
Y7-277896	DILM65(400V50HZ,440V60HZ)
Y7-277897	DILM65(415V50HZ,480V60HZ)
Y7-277898	DILM65(24V50/60HZ)
Y7-277899	DILM65(42V50/60HZ)
Y7-277900	DILM65(110V50/60HZ)
Y7-277901	DILM65(220V50/60HZ)
Y7-277902	DILM65(230V50/60HZ)

The extrapolation factors for products covered in above list:

Phases	ADPe (kg Sb eq.)	ADPf (MJ)	AP (mol H ⁺ eq.)	Epf (kg P eq.)	Epm (kg N eq.)	Ept (mol N eq.)	GWP (kg CO ₂ eq.)	GWPb (kg CO ₂ eq.)	GWPf (kg CO ₂ eq.)	GWPlu (kg CO ₂ eq.)	ODP (kg CFC-11 eq.)	POCP (kg NMVOC eq.)	WU (m ³ eq.)
Manufacturing	0.95	0.96	0.95	0.96	0.93	0.95	0.94	0.97	0.94	0.96	0.94	0.95	0.89
Distribution	0.95												
Installation	1.00												
End of Life	0.96	0.97	0.95	0.96	0.95	0.95	0.96	0.98	0.96	0.93	0.90	0.95	0.97
Module D	0.96	0.95	0.95	0.86	0.92	0.93	0.93	0.98	0.93	1.00	0.94	0.94	0.89

Multiplying Factors and Use Phase Energy Consumption for all homogenous products:


Part Number	Description	Equipment heat dissipation, current- dependent	Energy used in Wh	Extrapolation Factor
Y7-277926	DILM65-22(230V50HZ,240V60HZ)(Reference)	17.1	374490	1.00
Y7-107670	DILM72(230V50HZ,240V60HZ)	21	459900	1.23
Y7-109183	DILM72(240V50HZ)			
Y7-109191	DILM72(110V50HZ,120V60HZ)			
Y7-109193	DILM72(220V50HZ,240V60HZ)			
Y7-109195	DILM72(400V50HZ,440V60HZ)			
Y7-109197	DILM72(24V50/60HZ)			
Y7-109199	DILM72(110V50/60HZ)			
Y7-109200	DILM72(220V50/60HZ)			
Y7-109201	DILM72(230V50/60HZ)			

Part Number	Description	Equipment heat dissipation, current-dependent	Energy used in Wh	Extrapolation Factor
Y7-150536	CN13GN000A	0.9	19710	0.05
Y7-167662	CN13DN000A			
Y7-189919	DILM72-EA(230V50HZ,240V60HZ)	21	459900	1.23
Y7-190009	DILM40-EA(230V50HZ,240V60HZ)	6.6	144540	0.39
Y7-190011	DILM50-EA(230V50HZ,240V60HZ)	9.9	216810	0.58
Y7-190013	DILM65-EA(230V50HZ,240V60HZ)	17.1	374490	1.00
Y7-191707	DILMS40-22(110V50HZ,120V60HZ)	6.6	144540	0.39
Y7-191708	DILMS50-22(110V50HZ,120V60HZ)	9.9	216810	0.58
Y7-191727	DILMS65-22(110V50HZ,120V60HZ)	17.1	374490	1.00
Y7-191746	DILMS40-22(230V50HZ,240V60HZ)	6.6	144540	0.39
Y7-191747	DILMS50-22(230V50HZ,240V60HZ)	9.9	216810	0.58
Y7-191748	DILMS65-22(230V50HZ,240V60HZ)	17.1	374490	1.00
Y7-277753	DILM40(24V50HZ)	6.6	144540	0.39
Y7-277754	DILM40(48V50HZ)			
Y7-277755	DILM40(240V50HZ)			
Y7-277760	DILM40(208V60HZ)			
Y7-277762	DILM40(42V50HZ,48V60HZ)			
Y7-277763	DILM40(110V50HZ,120V60HZ)			
Y7-277764	DILM40(190V50HZ,220V60HZ)			
Y7-277765	DILM40(220V50HZ,240V60HZ)			
Y7-277766	DILM40(230V50HZ,240V60HZ)			
Y7-277767	DILM40(380V50HZ,440V60HZ)			
Y7-277768	DILM40(400V50HZ,440V60HZ)			
Y7-277769	DILM40(415V50HZ,480V60HZ)			
Y7-277770	DILM40(24V50/60HZ)			
Y7-277771	DILM40(42V50/60HZ)			
Y7-277772	DILM40(110V50/60HZ)			
Y7-277773	DILM40(220V50/60HZ)			
Y7-277774	DILM40(230V50/60HZ)			
Y7-277798	DILM40-22(230V50HZ,240V60HZ)			
Y7-277800	DILM40-22(400V50HZ,440V60HZ)			
Y7-277806	DILM40-22(230V50/60HZ)			
Y7-277817	DILM50(24V50HZ)	9.9	216810	0.58
Y7-277818	DILM50(48V50HZ)			
Y7-277819	DILM50(240V50HZ)			
Y7-277824	DILM50(208V60HZ)			
Y7-277826	DILM50(42V50HZ,48V60HZ)			
Y7-277827	DILM50(110V50HZ,120V60HZ)			
Y7-277828	DILM50(190V50HZ,220V60HZ)			
Y7-277829	DILM50(220V50HZ,240V60HZ)			

Part Number	Description	Equipment heat dissipation, current-dependent	Energy used in Wh	Extrapolation Factor
Y7-277830	DILM50(230V50HZ,240V60HZ)			
Y7-277831	DILM50(380V50HZ,440V60HZ)			
Y7-277832	DILM50(400V50HZ,440V60HZ)			
Y7-277833	DILM50(415V50HZ,480V60HZ)			
Y7-277834	DILM50(24V50/60HZ)			
Y7-277835	DILM50(42V50/60HZ)			
Y7-277836	DILM50(110V50/60HZ)			
Y7-277837	DILM50(220V50/60HZ)			
Y7-277838	DILM50(230V50/60HZ)			
Y7-277862	DILM50-22(230V50HZ,240V60HZ)			
Y7-277864	DILM50-22(400V50HZ,440V60HZ)			
Y7-277870	DILM50-22(230V50/60HZ)			
Y7-277881	DILM65(24V50HZ)			
Y7-277882	DILM65(48V50HZ)			
Y7-277883	DILM65(240V50HZ)			
Y7-277884	DILM65(500V50HZ)			
Y7-277888	DILM65(208V60HZ)			
Y7-277890	DILM65(42V50HZ,48V60HZ)			
Y7-277891	DILM65(110V50HZ,120V60HZ)			
Y7-277892	DILM65(190V50HZ,220V60HZ)			
Y7-277893	DILM65(220V50HZ,240V60HZ)			
Y7-277894	DILM65(230V50HZ,240V60HZ)			
Y7-277895	DILM65(380V50HZ,440V60HZ)			
Y7-277896	DILM65(400V50HZ,440V60HZ)			
Y7-277897	DILM65(415V50HZ,480V60HZ)			
Y7-277898	DILM65(24V50/60HZ)			
Y7-277899	DILM65(42V50/60HZ)			
Y7-277900	DILM65(110V50/60HZ)			
Y7-277901	DILM65(220V50/60HZ)			
Y7-277902	DILM65(230V50/60HZ)			
Y7-277928	DILM65-22(400V50HZ,440V60HZ)			
Y7-277934	DILM65-22(230V50/60HZ)			

Disclaimer

This Product Environmental Profile and its content is based on information available to us. It refers to the product at the date of issue. We make no express or implied representations or warranties with respect to the information contained herein.

<i>Registration Number</i>	EATO-00126-V01.01-EN	<i>Drafting rules</i>	PCR-ed4-EN-2021 09 06
<i>Verifier accreditation Number</i>	VH53	Supplemented by	PSR-0005-ed3-EN-2023 06 06
<i>Date of issue</i>	05-2024	<i>Information and reference documents</i>	www.pep-ecopassport.org
		<i>Validity period</i>	5 years
Independent verification of the declaration and data, in compliance with ISO 14025: 2006			
Internal	X	External	
The PCR review was conducted by a panel of experts chaired by Julie Orgelet (DDemain)			
<i>PEPs are compliant with XP C08-100-1:2016 and EN 50693:2019</i> <i>The components of the present PEP may not be compared with components from any other program.</i>			
<i>Document complies with ISO 14025: 2006 « Environmental labels and declarations. Type III environmental declarations »</i>			