



Power Contactor - BG2 Schraube AC

Representative product	DILM17-01(230V50HZ,240V60HZ) (BG2 Schraube AC) Commercial reference: Y7-277036 Product Category: Contactors, remote control switch
Description of the product	Eaton's Power Contactors DILM - DILM17-01(230V50HZ,240V60HZ) is 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 3 poles, can operate at 240v 60Hz and 230v 50Hz, AC operation, having 1 contact point and have screw terminals.
Homogeneous Environmental Families Covered	The PEP concerns following product offerings from Eaton's Power Contactors DILM - DILM17-01(230V50HZ,240V60HZ) as mentioned below: • Series: CN, DILM, DILL, DILMS • Amperage Rating: 13, 32, 12, 18, 20, 17, 38, 25 • Voltage Range: 230V50HZ,240V60HZ, 24V50HZ, 400V50HZ,440V60HZ, 42V50HZ,48V60HZ, 240V50HZ, 110V50HZ,120V60HZ, 190V50HZ,220V60HZ, 220V50HZ,240V60HZ, 380V50HZ,440V60HZ, 415V50HZ,480V60HZ, 24V50/60HZ, 42V50/60HZ, 110V50/60HZ, 220V50/60HZ, 230V50/60HZ, 48V50HZ, 208V60HZ
Functional unit	Establish and cut off the supply of a downstream installation from an electrical and/or mechanical control characterized by composition of 3 NO main poles, contact type of 1 NC auxiliary contact, a rated voltage of 690V AC, a rated current of 18A at AC-3, a control circuit voltage of 230V 50Hz, 240V 60Hz, with 4 poles, with IP00 rating, industrial application areas, according to the industrial use scenario, and during the reference service life 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	4.57E-01 Kg (With packaging)		
Category PEP Material	Material constituent	Mass (kg)	% Contribution
Metals	Steel	1.75E-01	38.4%
Plastics	Polyamide 66	1.30E-01	28.5%
Metals	Stainless steel	5.28E-02	11.6%
Metals	Copper	3.65E-02	8.0%
Metals	Brass	2.86E-02	6.3%
Others	Carton	1.95E-02	4.3%
Metals	Silver	6.21E-03	1.4%
Others	Wooden Palette	5.47E-03	1.2%
Plastics	Silicon Rubber	9.86E-04	0.2%
Others	Label	8.70E-04	0.2%
Plastics	LD-PE film	4.00E-04	0.1%
Metals	Bronze	2.58E-04	0.1%
Total		4.57E-01	100.00%

Substance Assessment

The representative product is compliant with the EU-RoHS Directive (2011/65/EU) without any exemption and the product does not contain 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 91.96% 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
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: Energy consumption is required by the product during its useful life. But 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

Environmental impact indicators	Unit	Total	Manufacturing	Distribution	Installation	Use Only B6	End of life	Module D
Resource use, minerals, and metals	kg SB eq.	1.74E-02	1.74E-02	4.29E-09	5.86E-10	1.37E-06	1.24E-05	-3.06E-03
Resource use, fossils	MJ	6.72E+02	1.41E+02	1.52E+00	2.18E-01	4.80E+02	4.89E+01	-5.71E+01
Acidification	mol H ⁺ eq.	1.56E-01	4.32E-02	6.90E-04	6.59E-05	1.08E-01	4.64E-03	-1.80E-02
Eutrophication, freshwater	kg P eq.	6.60E-04	2.11E-04	4.09E-08	3.29E-07	5.16E-05	3.97E-04	-1.03E-05
Eutrophication marine	kg N eq.	1.83E-02	5.02E-03	3.24E-04	3.15E-05	1.22E-02	6.70E-04	-2.07E-03
Eutrophication, terrestrial	mol N eq.	2.42E-01	4.71E-02	3.55E-03	2.01E-04	1.84E-01	7.70E-03	-1.51E-02
Climate change	kg CO ₂ eq.	2.55E+01	5.60E+00	1.09E-01	2.83E-02	1.88E+01	8.76E-01	-2.13E+00
Climate change-Biogenic	kg CO ₂ eq.	5.97E-02	2.35E-02	0.00E+00	1.03E-03	2.51E-02	1.00E-02	-1.15E-02
Climate change-Fossil	kg CO ₂ eq.	2.54E+01	5.58E+00	1.09E-01	2.72E-02	1.88E+01	8.66E-01	-2.12E+00
Climate change-Land use and land use change	kg CO ₂ eq.	4.08E-07	1.36E-07	0.00E+00	-1.39E-10	0.00E+00	2.73E-07	0.00E+00
Ozone depletion	kg CFC-11 eq.	4.88E-07	3.63E-07	1.67E-10	3.02E-10	8.06E-08	4.31E-08	-1.76E-07
Photochemical ozone formation - human health	kg NMVOC eq.	5.82E-02	1.56E-02	8.95E-04	4.80E-05	3.92E-02	2.47E-03	-5.48E-03
Water use	m ³ eq.	3.92E+00	2.71E+00	4.14E-04	2.24E-03	6.67E-01	5.46E-01	-1.26E+00

Inventory Flow Indicators: Mandatory

Inventory flow indicators	Unit	Total	Manufacturing	Distribution	Installation	Use Only B6	End of life	Module D
Use of renewable primary energy excluding renewable primary energy used as raw material	MJ	9.73E+01	4.69E+00	2.03E-03	5.28E-02	9.22E+01	3.32E-01	-5.28E-01
Use of renewable primary energy resources used as raw material	MJ	4.55E-01	4.55E-01	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-3.20E-01
Total use of renewable primary energy resources	MJ	9.78E+01	5.15E+00	2.03E-03	5.28E-02	9.22E+01	3.32E-01	-8.48E-01
Use of non-renewable primary energy excluding non-renewable primary energy used as raw material	MJ	6.69E+02	1.38E+02	1.52E+00	2.18E-01	4.80E+02	4.89E+01	-5.44E+01
Use of non-renewable primary energy resources used as raw material	MJ	3.05E+00	3.05E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	-2.71E+00
Total use of non-renewable primary energy resources	MJ	6.72E+02	1.41E+02	1.52E+00	2.18E-01	4.80E+02	4.89E+01	-5.71E+01
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	9.13E-02	6.30E-02	9.64E-06	5.22E-05	1.55E-02	1.27E-02	-2.94E-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	5.32E-01	1.30E-01	0.00E+00	1.86E-03	0.00E+00	4.00E-01	0.00E+00
Materials for energy recovery	kg	5.24E-03	2.15E-04	0.00E+00	3.68E-03	0.00E+00	1.35E-03	0.00E+00
Exported Energy	MJ	1.81E-03	0.00E+00	0.00E+00	1.81E-03	0.00E+00	0.00E+00	0.00E+00
Hazardous waste disposed	kg	2.68E+01	2.61E+01	0.00E+00	5.45E-04	3.52E-01	4.33E-01	-1.56E+01
Non-hazardous waste disposed	kg	4.90E+00	1.82E+00	3.83E-03	1.34E-02	2.71E+00	3.49E-01	-5.84E-01
Radioactive waste disposed	kg	1.57E-03	7.41E-04	2.73E-06	1.21E-06	5.68E-04	2.60E-04	-1.25E-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	7.95E-03	7.95E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Environmental Impact Indicators: Optional

Environmental impact indicators	Unit	Total	Manufacturing	Distribution	Installation	Use Only B6	End of life	Module-D
Ecotoxicity, freshwater	CTUe	3.14E+02	7.67E+01	7.34E-02	2.76E-01	2.03E+02	3.44E+01	-2.67E+01
Human toxicity, cancer	CTUh-c	1.67E-06	1.50E-06	1.92E-12	2.47E-09	2.20E-09	1.69E-07	-9.39E-07
Human toxicity, non-cancer	CTUh-nc	5.10E-07	3.79E-07	2.07E-10	1.05E-10	8.72E-08	4.38E-08	-2.09E-07
Ionising radiation, human health	kBq U ²³⁵ eq.	5.83E+01	3.03E+01	2.66E-04	3.39E-03	2.80E+01	4.68E-02	-1.52E+01
Land use	--	1.91E+00	5.03E-01	0.00E+00	1.87E-03	3.75E-01	1.03E+00	0.00E+00
EF-particulate Matter	Disease occurrence	1.22E-06	3.46E-07	5.61E-09	3.97E-10	8.35E-07	2.90E-08	-1.61E-07
Total Primary Energy	MJ	7.70E+02	1.47E+02	1.52E+00	2.71E-01	5.72E+02	4.93E+01	-5.79E+01

To evaluate the environmental impact of other product covered by this PEP, multiply the impact figures by-

Factors for Manufacturing, Distribution, Installation, End-of-Life, and Module-D Phase:

Product Name	Part Number	Phases	ADP _e (kg Sb eq.)	ADP _f (MJ)	AP (mol H ⁺ eq.)	E _{pf} (kg P eq.)	E _{pm} (kg N eq.)	E _{pt} (mol N eq.)	GWP (kg CO ₂ eq.)	GWP _b (kg CO ₂ eq.)	GWP _f (kg CO ₂ eq.)	GWPlu (kg CO ₂ eq.)	ODP (kg CFC-11 eq.)	POCP (kg NMVOC eq.)	WU (m ³ eq.)
DILM17-01(230V50HZ,240V60HZ) (Reference)	Y7-277036	All Phases (except use)							1.00						
CN13BN010A	Y7-150534	All Phases (except use)							1.00						
CN13CN010A	Y7-150535	All Phases (except use)							1.00						
DILM32-10-EA(230V50HZ,240V60HZ)	Y7-189917	All Phases (except use)							1.00						
DILL12(24V50HZ)	Y7-104401	All Phases (except use)							1.00						
DILL12(230V50HZ,240V60HZ)	Y7-104402	All Phases (except use)							1.00						
DILL12(400V50HZ,440V60HZ)	Y7-104403	All Phases (except use)							1.00						
DILL18(24V50HZ)	Y7-104404	All Phases (except use)							1.00						
DILL18(230V50HZ,240V60HZ)	Y7-104405	All Phases (except use)							1.00						
DILL18(400V50HZ,440V60HZ)	Y7-104406	All Phases (except use)							1.00						
DILL20(24V50HZ)	Y7-104407	All Phases (except use)							1.00						
DILL20(230V50HZ,240V60HZ)	Y7-104408	All Phases (except use)							1.00						
DILL20(400V50HZ,440V60HZ)	Y7-104409	All Phases (except use)							1.00						
DILM17-10(42V50HZ,48V60HZ)-GVP	Y7-106489	All Phases (except use)							1.00						
DILM38-10(24V50HZ)	Y7-112378	All Phases (except use)							1.00						
DILM38-10(240V50HZ)	Y7-112420	All Phases (except use)							1.00						
DILM38-10(42V50HZ,48V60HZ)	Y7-112424	All Phases (except use)							1.00						
DILM38-10(110V50HZ,120V60HZ)	Y7-112425	All Phases (except use)							1.00						
DILM38-10(190V50HZ,220V60HZ)	Y7-112426	All Phases (except use)							1.00						
DILM38-10(220V50HZ,240V60HZ)	Y7-112427	All Phases (except use)							1.00						
DILM38-10(230V50HZ,240V60HZ)	Y7-112428	All Phases (except use)							1.00						
DILM38-10(380V50HZ,440V60HZ)	Y7-112429	All Phases (except use)							1.00						
DILM38-10(400V50HZ,440V60HZ)	Y7-112430	All Phases (except use)							1.00						
DILM38-10(415V50HZ,480V60HZ)	Y7-112431	All Phases (except use)							1.00						
DILM38-10(24V50/60HZ)	Y7-112432	All Phases (except use)							1.00						
DILM38-10(42V50/60HZ)	Y7-112433	All Phases (except use)							1.00						
DILM38-10(110V50/60HZ)	Y7-112434	All Phases (except use)							1.00						
DILM38-10(220V50/60HZ)	Y7-112435	All Phases (except use)							1.00						

Product Name	Part Number	Phases	ADPe (kg Sb eq.)	ADP f (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 (m ³ eq.)
DILM38-10(230V50/60HZ)	Y7- 112436	All Phases (except use)							1.00						
DILM38-01(24V50HZ)	Y7- 112446	All Phases (except use)							1.00						
DILM38-01(110V50HZ,120V60HZ)	Y7- 112453	All Phases (except use)							1.00						
DILM38-01(230V50HZ,240V60HZ)	Y7- 112456	All Phases (except use)							1.00						
DILM38-01(400V50HZ,440V60HZ)	Y7- 112458	All Phases (except use)							1.00						
DILM38-01(24V50/60HZ)	Y7- 112460	All Phases (except use)							1.00						
DILM38-01(110V50/60HZ)	Y7- 112462	All Phases (except use)							1.00						
DILM38-01(220V50/60HZ)	Y7- 112463	All Phases (except use)							1.00						
DILM38-01(230V50/60HZ)	Y7- 112464	All Phases (except use)							1.00						
DILM25-10(42V50HZ,48V60HZ)-GVP	Y7- 182343	All Phases (except use)							1.00						
DILM17-10-EA(230V50HZ,240V60HZ)	Y7- 189909	All Phases (except use)							1.00						
DILM17-01-EA(230V50HZ,240V60HZ)	Y7- 189911	All Phases (except use)							1.00						
DILM25-10-EA(230V50HZ,240V60HZ)	Y7- 189913	All Phases (except use)							1.00						
DILM25-01-EA(230V50HZ,240V60HZ)	Y7- 189915	All Phases (except use)							1.00						
DILM32-01-EA(230V50HZ,240V60HZ)	Y7- 190003	All Phases (except use)							1.00						
DILM38-10-EA(230V50HZ,240V60HZ)	Y7- 190005	All Phases (except use)							1.00						
DILM38-01-EA(230V50HZ,240V60HZ)	Y7- 190007	All Phases (except use)							1.00						
DILM17-10(24V50HZ)	Y7- 276991	All Phases (except use)							1.00						
DILM17-10(48V50HZ)	Y7- 276992	All Phases (except use)							1.00						
DILM17-10(240V50HZ)	Y7- 276993	All Phases (except use)							1.00						
DILM17-10(208V60HZ)	Y7- 276998	All Phases (except use)							1.00						
DILM17-10(42V50HZ,48V60HZ)	Y7- 277000	All Phases (except use)							1.00						
DILM17-10(110V50HZ,120V60HZ)	Y7- 277001	All Phases (except use)							1.00						
DILM17-10(190V50HZ,220V60HZ)	Y7- 277002	All Phases (except use)							1.00						
DILM17-10(220V50HZ,240V60HZ)	Y7- 277003	All Phases (except use)							1.00						
DILM17-10(230V50HZ,240V60HZ)	Y7- 277004	All Phases (except use)							1.00						
DILM17-10(380V50HZ,440V60HZ)	Y7- 277005	All Phases (except use)							1.00						
DILM17-10(400V50HZ,440V60HZ)	Y7- 277006	All Phases (except use)							1.00						
DILM17-10(415V50HZ,480V60HZ)	Y7- 277007	All Phases (except use)							1.00						
DILM17-10(24V50/60HZ)	Y7- 277008	All Phases (except use)							1.00						
DILM17-10(42V50/60HZ)	Y7- 277009	All Phases (except use)							1.00						

Product Name	Part Number	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 (m ³ eq.)
DILM17-10(110V50/60HZ)	Y7- 277010	All Phases (except use)							1.00						
DILM17-10(220V50/60HZ)	Y7- 277011	All Phases (except use)							1.00						
DILM17-10(230V50/60HZ)	Y7- 277012	All Phases (except use)							1.00						
DILM17-01(24V50HZ)	Y7- 277023	All Phases (except use)							1.00						
DILM17-01(48V50HZ)	Y7- 277024	All Phases (except use)							1.00						
DILM17-01(240V50HZ)	Y7- 277025	All Phases (except use)							1.00						
DILM17-01(208V60HZ)	Y7- 277030	All Phases (except use)							1.00						
DILM17-01(42V50HZ,48V60HZ)	Y7- 277032	All Phases (except use)							1.00						
DILM17-01(110V50HZ,120V60HZ)	Y7- 277033	All Phases (except use)							1.00						
DILM17-01(220V50HZ,240V60HZ)	Y7- 277035	All Phases (except use)							1.00						
DILM17-01(400V50HZ,440V60HZ)	Y7- 277038	All Phases (except use)							1.00						
DILM17-01(415V50HZ,480V60HZ)	Y7- 277039	All Phases (except use)							1.00						
DILM17-01(24V50/60HZ)	Y7- 277040	All Phases (except use)							1.00						
DILM17-01(110V50/60HZ)	Y7- 277042	All Phases (except use)							1.00						
DILM17-01(220V50/60HZ)	Y7- 277043	All Phases (except use)							1.00						
DILM17-01(230V50/60HZ)	Y7- 277044	All Phases (except use)							1.00						
DILM25-10(24V50HZ)	Y7- 277119	All Phases (except use)							1.00						
DILM25-10(48V50HZ)	Y7- 277120	All Phases (except use)							1.00						
DILM25-10(240V50HZ)	Y7- 277121	All Phases (except use)							1.00						
DILM25-10(208V60HZ)	Y7- 277126	All Phases (except use)							1.00						
DILM25-10(42V50HZ,48V60HZ)	Y7- 277128	All Phases (except use)							1.00						
DILM25-10(110V50HZ,120V60HZ)	Y7- 277129	All Phases (except use)							1.00						
DILM25-10(190V50HZ,220V60HZ)	Y7- 277130	All Phases (except use)							1.00						
DILM25-10(220V50HZ,240V60HZ)	Y7- 277131	All Phases (except use)							1.00						
DILM25-10(230V50HZ,240V60HZ)	Y7- 277132	All Phases (except use)							1.00						
DILM25-10(380V50HZ,440V60HZ)	Y7- 277133	All Phases (except use)							1.00						
DILM25-10(400V50HZ,440V60HZ)	Y7- 277134	All Phases (except use)							1.00						
DILM25-10(415V50HZ,480V60HZ)	Y7- 277135	All Phases (except use)							1.00						
DILM25-10(24V50/60HZ)	Y7- 277136	All Phases (except use)							1.00						
DILM25-10(42V50/60HZ)	Y7- 277137	All Phases (except use)							1.00						
DILM25-10(110V50/60HZ)	Y7- 277138	All Phases (except use)							1.00						

Product Name	Part Number	Phases	ADP _e (kg Sb eq.)	ADP _f (MJ)	AP (mol H ⁺ eq.)	E _{pf} (kg P eq.)	E _{pm} (kg N eq.)	E _{pt} (mol N eq.)	GWP (kg CO ₂ eq.)	GWP _b (kg CO ₂ eq.)	GWP _f (kg CO ₂ eq.)	GWP _{lu} (kg CO ₂ eq.)	ODP (kg CFC-11 eq.)	POCP (kg NMVOC eq.)	WU (m ³ eq.)
DILM25-10(220V50/60HZ)	Y7-277139	All Phases (except use)							1.00						
DILM25-10(230V50/60HZ)	Y7-277140	All Phases (except use)							1.00						
DILM25-01(24V50HZ)	Y7-277151	All Phases (except use)							1.00						
DILM25-01(48V50HZ)	Y7-277152	All Phases (except use)							1.00						
DILM25-01(240V50HZ)	Y7-277153	All Phases (except use)							1.00						
DILM25-01(208V60HZ)	Y7-277158	All Phases (except use)							1.00						
DILM25-01(42V50HZ,48V60HZ)	Y7-277160	All Phases (except use)							1.00						
DILM25-01(110V50HZ,120V60HZ)	Y7-277161	All Phases (except use)							1.00						
DILM25-01(220V50HZ,240V60HZ)	Y7-277163	All Phases (except use)							1.00						
DILM25-01(230V50HZ,240V60HZ)	Y7-277164	All Phases (except use)							1.00						
DILM25-01(400V50HZ,440V60HZ)	Y7-277166	All Phases (except use)							1.00						
DILM25-01(415V50HZ,480V60HZ)	Y7-277167	All Phases (except use)							1.00						
DILM25-01(24V50/60HZ)	Y7-277168	All Phases (except use)							1.00						
DILM25-01(110V50/60HZ)	Y7-277170	All Phases (except use)							1.00						
DILM25-01(220V50/60HZ)	Y7-277171	All Phases (except use)							1.00						
DILM25-01(230V50/60HZ)	Y7-277172	All Phases (except use)							1.00						
DILM32-10(24V50HZ)	Y7-277247	All Phases (except use)							1.00						
DILM32-10(48V50HZ)	Y7-277248	All Phases (except use)							1.00						
DILM32-10(240V50HZ)	Y7-277249	All Phases (except use)							1.00						
DILM32-10(208V60HZ)	Y7-277254	All Phases (except use)							1.00						
DILM32-10(42V50HZ,48V60HZ)	Y7-277256	All Phases (except use)							1.00						
DILM32-10(110V50HZ,120V60HZ)	Y7-277257	All Phases (except use)							1.00						
DILM32-10(190V50HZ,220V60HZ)	Y7-277258	All Phases (except use)							1.00						
DILM32-10(220V50HZ,240V60HZ)	Y7-277259	All Phases (except use)							1.00						
DILM32-10(230V50HZ,240V60HZ)	Y7-277260	All Phases (except use)							1.00						
DILM32-10(380V50HZ,440V60HZ)	Y7-277261	All Phases (except use)							1.00						
DILM32-10(400V50HZ,440V60HZ)	Y7-277262	All Phases (except use)							1.00						
DILM32-10(415V50HZ,480V60HZ)	Y7-277263	All Phases (except use)							1.00						
DILM32-10(24V50/60HZ)	Y7-277264	All Phases (except use)							1.00						
DILM32-10(42V50/60HZ)	Y7-277265	All Phases (except use)							1.00						
DILM32-10(110V50/60HZ)	Y7-277266	All Phases (except use)							1.00						

Product Name	Part Number	Phases	ADP _e (kg Sb eq.)	ADP _f (MJ)	AP (mol H ⁺ eq.)	E _{pf} (kg P eq.)	E _{pm} (kg N eq.)	E _{pt} (mol N eq.)	GWP (kg CO ₂ eq.)	GWP _b (kg CO ₂ eq.)	GWP _f (kg CO ₂ eq.)	GWP _{lu} (kg CO ₂ eq.)	ODP (kg CFC-11 eq.)	POCP (kg NMVOC eq.)	WU (m ³ eq.)
DILM32-10(220V50/60HZ)	Y7-277267	All Phases (except use)	1.00												
DILM32-10(230V50/60HZ)	Y7-277268	All Phases (except use)	1.00												
DILM32-01(24V50HZ)	Y7-277279	All Phases (except use)	1.00												
DILM32-01(48V50HZ)	Y7-277280	All Phases (except use)	1.00												
DILM32-01(240V50HZ)	Y7-277281	All Phases (except use)	1.00												
DILM32-01(208V60HZ)	Y7-277286	All Phases (except use)	1.00												
DILM32-01(42V50HZ,48V60HZ)	Y7-277288	All Phases (except use)	1.00												
DILM32-01(110V50HZ,120V60HZ)	Y7-277289	All Phases (except use)	1.00												
DILM32-01(220V50HZ,240V60HZ)	Y7-277291	All Phases (except use)	1.00												
DILM32-01(230V50HZ,240V60HZ)	Y7-277292	All Phases (except use)	1.00												
DILM32-01(400V50HZ,440V60HZ)	Y7-277294	All Phases (except use)	1.00												
DILM32-01(415V50HZ,480V60HZ)	Y7-277295	All Phases (except use)	1.00												
DILM32-01(24V50/60HZ)	Y7-277296	All Phases (except use)	1.00												
DILM32-01(110V50/60HZ)	Y7-277298	All Phases (except use)	1.00												
DILM32-01(220V50/60HZ)	Y7-277299	All Phases (except use)	1.00												
DILM32-01(230V50/60HZ)	Y7-277300	All Phases (except use)	1.00												
DILMS17-23(110V50HZ,120V60HZ)	Y7-191704	Manufacturing	1.03	1.05	1.07	1.12	1.09	1.07	1.07	1.08	1.07	1.16	1.10	1.07	1.15
		Distribution	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.00	1.09	1.00	1.09	1.09	1.09
		Installation	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.11	1.04	1.11	1.11	1.10	1.10	1.08	1.08	1.08	1.15	1.20	1.09	1.07
		Module-D	1.52	1.09	1.17	1.36	1.21	1.21	1.16	1.07	1.16	1.00	1.25	1.19	1.23
DILMS25-23(110V50HZ,120V60HZ)	Y7-191705	Manufacturing	1.03	1.05	1.07	1.12	1.09	1.07	1.07	1.08	1.07	1.16	1.10	1.07	1.15
		Distribution	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.00	1.09	1.00	1.09	1.09	1.09
		Installation	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.11	1.04	1.11	1.11	1.10	1.10	1.08	1.08	1.08	1.15	1.20	1.09	1.07
		Module-D	1.52	1.09	1.17	1.36	1.21	1.21	1.16	1.07	1.16	1.00	1.25	1.19	1.23
DILMS32-23(110V50HZ,120V60HZ)	Y7-191706	Manufacturing	1.03	1.05	1.07	1.12	1.09	1.07	1.07	1.08	1.07	1.16	1.10	1.07	1.15
		Distribution	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.00	1.09	1.00	1.09	1.09	1.09
		Installation	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.11	1.04	1.11	1.11	1.10	1.10	1.08	1.08	1.08	1.15	1.20	1.09	1.07
		Module-D	1.52	1.09	1.17	1.36	1.21	1.21	1.16	1.07	1.16	1.00	1.25	1.19	1.23
DILMS25-R23(110V50HZ,120V60HZ)	Y7-191737	Manufacturing	1.03	1.05	1.07	1.12	1.09	1.07	1.07	1.08	1.07	1.16	1.10	1.07	1.15
		Distribution	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.00	1.09	1.00	1.09	1.09	1.09
		Installation	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.11	1.04	1.11	1.11	1.10	1.10	1.08	1.08	1.08	1.15	1.20	1.09	1.07
		Module-D	1.52	1.09	1.17	1.36	1.21	1.21	1.16	1.07	1.16	1.00	1.25	1.19	1.23
DILMS17-23(230V50HZ,240V60HZ)	Y7-191743	Manufacturing	1.03	1.05	1.07	1.12	1.09	1.07	1.07	1.08	1.07	1.16	1.10	1.07	1.15
		Distribution	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.00	1.09	1.00	1.09	1.09	1.09
		Installation	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.11	1.04	1.11	1.11	1.10	1.10	1.08	1.08	1.08	1.15	1.20	1.09	1.07
		Module-D	1.52	1.09	1.17	1.36	1.21	1.21	1.16	1.07	1.16	1.00	1.25	1.19	1.23

Product Name	Part Number	Phases	ADPe (kg Sb eq.)	ADP _f (MJ)	AP (mol H ⁺ eq.)	E _{pf} (kg P eq.)	E _{pm} (kg N eq.)	E _{pt} (mol N eq.)	GWP (kg CO ₂ eq.)	GWP _b (kg CO ₂ eq.)	GWP _f (kg CO ₂ eq.)	GWPlu (kg CO ₂ eq.)	ODP (kg CFC-11 eq.)	POCP (kg NMVOC eq.)	WU (m ³ eq.)
DILMS25-23(230V50HZ,240V60HZ)	Y7-191744	Manufacturing	1.03	1.05	1.07	1.12	1.09	1.07	1.07	1.08	1.07	1.16	1.10	1.07	1.15
		Distribution	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.00	1.09	1.00	1.09	1.09	1.09
		Installation	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.11	1.04	1.11	1.11	1.10	1.10	1.08	1.08	1.08	1.15	1.20	1.09	1.07
		Module-D	1.52	1.09	1.17	1.36	1.21	1.21	1.16	1.07	1.16	1.00	1.25	1.19	1.23
DILMS32-23(230V50HZ,240V60HZ)	Y7-191745	Manufacturing	1.03	1.05	1.07	1.12	1.09	1.07	1.07	1.08	1.07	1.16	1.10	1.07	1.15
		Distribution	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.00	1.09	1.00	1.09	1.09	1.09
		Installation	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.11	1.04	1.11	1.11	1.10	1.10	1.08	1.08	1.08	1.15	1.20	1.09	1.07
		Module-D	1.52	1.09	1.17	1.36	1.21	1.21	1.16	1.07	1.16	1.00	1.25	1.19	1.23
DILMS25-R23(230V50HZ,240V60HZ)	Y7-191758	Manufacturing	1.03	1.05	1.07	1.12	1.09	1.07	1.07	1.08	1.07	1.16	1.10	1.07	1.15
		Distribution	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.00	1.09	1.00	1.09	1.09	1.09
		Installation	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.11	1.04	1.11	1.11	1.10	1.10	1.08	1.08	1.08	1.15	1.20	1.09	1.07
		Module-D	1.52	1.09	1.17	1.36	1.21	1.21	1.16	1.07	1.16	1.00	1.25	1.19	1.23
DILMS32-R23(230V50HZ,240V60HZ)	Y7-191759	Manufacturing	1.03	1.05	1.07	1.12	1.09	1.07	1.07	1.08	1.07	1.16	1.10	1.07	1.15
		Distribution	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.00	1.09	1.00	1.09	1.09	1.09
		Installation	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.11	1.04	1.11	1.11	1.10	1.10	1.08	1.08	1.08	1.15	1.20	1.09	1.07
		Module-D	1.52	1.09	1.17	1.36	1.21	1.21	1.16	1.07	1.16	1.00	1.25	1.19	1.23
DILM17-21(230V50HZ,240V60HZ)	Y7-277068	Manufacturing	1.03	1.05	1.07	1.12	1.09	1.07	1.07	1.08	1.07	1.16	1.10	1.07	1.15
		Distribution	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.00	1.09	1.00	1.09	1.09	1.09
		Installation	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.11	1.04	1.11	1.11	1.10	1.10	1.08	1.08	1.08	1.15	1.20	1.09	1.07
		Module-D	1.52	1.09	1.17	1.36	1.21	1.21	1.16	1.07	1.16	1.00	1.25	1.19	1.23
DILM25-21(230V50HZ,240V60HZ)	Y7-277196	Manufacturing	1.03	1.05	1.07	1.12	1.09	1.07	1.07	1.08	1.07	1.16	1.10	1.07	1.15
		Distribution	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.00	1.09	1.00	1.09	1.09	1.09
		Installation	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.11	1.04	1.11	1.11	1.10	1.10	1.08	1.08	1.08	1.15	1.20	1.09	1.07
		Module-D	1.52	1.09	1.17	1.36	1.21	1.21	1.16	1.07	1.16	1.00	1.25	1.19	1.23
DILM32-21(230V50HZ,240V60HZ)	Y7-277324	Manufacturing	1.03	1.05	1.07	1.12	1.09	1.07	1.07	1.08	1.07	1.16	1.10	1.07	1.15
		Distribution	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.00	1.09	1.00	1.09	1.09	1.09
		Installation	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.11	1.04	1.11	1.11	1.10	1.10	1.08	1.08	1.08	1.15	1.20	1.09	1.07
		Module-D	1.52	1.09	1.17	1.36	1.21	1.21	1.16	1.07	1.16	1.00	1.25	1.19	1.23
DILM17-21(230V50/60HZ)	Y7-277076	Manufacturing	1.03	1.05	1.07	1.12	1.09	1.07	1.07	1.08	1.07	1.16	1.10	1.07	1.15
		Distribution	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.00	1.09	1.00	1.09	1.09	1.09
		Installation	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.11	1.04	1.11	1.11	1.10	1.10	1.08	1.08	1.08	1.15	1.20	1.09	1.07
		Module-D	1.52	1.09	1.17	1.36	1.21	1.21	1.16	1.07	1.16	1.00	1.25	1.19	1.23
DILM17-32(230V50/60HZ)	Y7-277108	Manufacturing	1.03	1.05	1.07	1.12	1.09	1.07	1.07	1.08	1.07	1.16	1.10	1.07	1.15
		Distribution	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.00	1.09	1.00	1.09	1.09	1.09
		Installation	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.11	1.04	1.11	1.11	1.10	1.10	1.08	1.08	1.08	1.15	1.20	1.09	1.07
		Module-D	1.52	1.09	1.17	1.36	1.21	1.21	1.16	1.07	1.16	1.00	1.25	1.19	1.23
DILM25-22(230V50HZ,240V60HZ)	Y7-106365	Manufacturing	1.03	1.05	1.07	1.12	1.09	1.07	1.07	1.08	1.07	1.16	1.10	1.07	1.15
		Distribution	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.00	1.09	1.00	1.09	1.09	1.09
		Installation	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.11	1.04	1.11	1.11	1.10	1.10	1.08	1.08	1.08	1.15	1.20	1.09	1.07
		Module-D	1.52	1.09	1.17	1.36	1.21	1.21	1.16	1.07	1.16	1.00	1.25	1.19	1.23
		Manufacturing	1.03	1.05	1.07	1.12	1.09	1.07	1.07	1.08	1.07	1.16	1.10	1.07	1.15

Product Name	Part Number	Phases	ADP _e (kg Sb eq.)	ADP _f (MJ)	AP (mol H ⁺ eq.)	E _{pf} (kg P eq.)	E _{pm} (kg N eq.)	E _{pt} (mol N eq.)	GWP (kg CO ₂ eq.)	GWP _b (kg CO ₂ eq.)	GWP _f (kg CO ₂ eq.)	GWP _{lu} (kg CO ₂ eq.)	ODP (kg CFC-11 eq.)	POCP (kg NMVOC eq.)	WU (m ³ eq.)
DILM32-22(230V50HZ,240V60HZ)	Y7-106366	Distribution	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.00	1.09	1.00	1.09	1.09	1.09
		Installation	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.11	1.04	1.11	1.11	1.10	1.10	1.08	1.08	1.08	1.15	1.20	1.09	1.07
		Module-D	1.52	1.09	1.17	1.36	1.21	1.21	1.16	1.07	1.16	1.00	1.25	1.19	1.23
DILM25-32(230V50HZ,240V60HZ)	Y7-277228	Manufacturing	1.03	1.05	1.07	1.12	1.09	1.07	1.07	1.08	1.07	1.16	1.10	1.07	1.15
		Distribution	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.00	1.09	1.00	1.09	1.09	1.09
		Installation	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.11	1.04	1.11	1.11	1.10	1.10	1.08	1.08	1.08	1.15	1.20	1.09	1.07
		Module-D	1.52	1.09	1.17	1.36	1.21	1.21	1.16	1.07	1.16	1.00	1.25	1.19	1.23
DILM32-32(230V50HZ,240V60HZ)	Y7-277356	Manufacturing	1.03	1.05	1.07	1.12	1.09	1.07	1.07	1.08	1.07	1.16	1.10	1.07	1.15
		Distribution	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.00	1.09	1.00	1.09	1.09	1.09
		Installation	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.11	1.04	1.11	1.11	1.10	1.10	1.08	1.08	1.08	1.15	1.20	1.09	1.07
		Module-D	1.52	1.09	1.17	1.36	1.21	1.21	1.16	1.07	1.16	1.00	1.25	1.19	1.23
DILM17-22(230V50HZ,240V60HZ)	Y7-106364	Manufacturing	1.03	1.05	1.07	1.12	1.09	1.07	1.07	1.08	1.07	1.16	1.10	1.07	1.15
		Distribution	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.00	1.09	1.00	1.09	1.09	1.09
		Installation	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.11	1.04	1.11	1.11	1.10	1.10	1.08	1.08	1.08	1.15	1.20	1.09	1.07
		Module-D	1.52	1.09	1.17	1.36	1.21	1.21	1.16	1.07	1.16	1.00	1.25	1.19	1.23
DILMS32-R23(110V50HZ,120V60HZ)	Y7-191738	Manufacturing	1.03	1.05	1.07	1.12	1.09	1.07	1.07	1.08	1.07	1.16	1.10	1.07	1.15
		Distribution	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.00	1.09	1.00	1.09	1.09	1.09
		Installation	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.11	1.04	1.11	1.11	1.10	1.10	1.08	1.08	1.08	1.15	1.20	1.09	1.07
		Module-D	1.52	1.09	1.17	1.36	1.21	1.21	1.16	1.07	1.16	1.00	1.25	1.19	1.23
DILM17-32(230V50HZ,240V60HZ)	Y7-277100	Manufacturing	1.03	1.05	1.07	1.12	1.09	1.07	1.07	1.08	1.07	1.16	1.10	1.07	1.15
		Distribution	1.09	1.09	1.09	1.09	1.09	1.09	1.09	1.00	1.09	1.00	1.09	1.09	1.09
		Installation	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		End of Life	1.11	1.04	1.11	1.11	1.10	1.10	1.08	1.08	1.08	1.15	1.20	1.09	1.07
		Module-D	1.52	1.09	1.17	1.36	1.21	1.21	1.16	1.07	1.16	1.00	1.25	1.19	1.23

Multiplying Factors and Use Phase Energy Consumption for homogenous products:

Product Name	Part Number	Extrapolation Factor
DILM17-01(230V50HZ,240V60HZ) (Reference)	Y7-277036	1.00
DILL12(24V50HZ)	Y7-104401	0.57
DILL12(230V50HZ,240V60HZ)	Y7-104402	
DILL12(400V50HZ,440V60HZ)	Y7-104403	
CN13BN010A	Y7-150534	1.00
CN13CN010A	Y7-150535	2.29
DILM17-10(42V50HZ,48V60HZ)-GVP	Y7-106489	1.00
DILM17-10-EA(230V50HZ,240V60HZ)	Y7-189909	
DILM17-01-EA(230V50HZ,240V60HZ)	Y7-189911	
DILM17-10(24V50HZ)	Y7-276991	
DILM17-10(48V50HZ)	Y7-276992	
DILM17-10(240V50HZ)	Y7-276993	

Product Name	Part Number	Extrapolation Factor
DILM17-10(208V60HZ)	Y7-276998	
DILM17-10(42V50HZ,48V60HZ)	Y7-277000	
DILM17-10(110V50HZ,120V60HZ)	Y7-277001	
DILM17-10(190V50HZ,220V60HZ)	Y7-277002	
DILM17-10(220V50HZ,240V60HZ)	Y7-277003	
DILM17-10(230V50HZ,240V60HZ)	Y7-277004	
DILM17-10(380V50HZ,440V60HZ)	Y7-277005	
DILM17-10(400V50HZ,440V60HZ)	Y7-277006	
DILM17-10(415V50HZ,480V60HZ)	Y7-277007	
DILM17-10(24V50/60HZ)	Y7-277008	
DILM17-10(42V50/60HZ)	Y7-277009	
DILM17-10(110V50/60HZ)	Y7-277010	
DILM17-10(220V50/60HZ)	Y7-277011	
DILM17-10(230V50/60HZ)	Y7-277012	
DILM17-01(24V50HZ)	Y7-277023	
DILM17-01(48V50HZ)	Y7-277024	
DILM17-01(240V50HZ)	Y7-277025	
DILM17-01(208V60HZ)	Y7-277030	
DILM17-01(42V50HZ,48V60HZ)	Y7-277032	
DILM17-01(110V50HZ,120V60HZ)	Y7-277033	
DILM17-01(220V50HZ,240V60HZ)	Y7-277035	
DILM17-01(400V50HZ,440V60HZ)	Y7-277038	
DILM17-01(415V50HZ,480V60HZ)	Y7-277039	
DILM17-01(24V50/60HZ)	Y7-277040	
DILM17-01(110V50/60HZ)	Y7-277042	
DILM17-01(220V50/60HZ)	Y7-277043	
DILM17-01(230V50/60HZ)	Y7-277044	
DILMS17-23(110V50HZ,120V60HZ)	Y7-191704	
DILMS17-23(230V50HZ,240V60HZ)	Y7-191743	
DILM17-21(230V50HZ,240V60HZ)	Y7-277068	
DILM17-21(230V50/60HZ)	Y7-277076	
DILM17-32(230V50/60HZ)	Y7-277108	
DILM17-22(230V50HZ,240V60HZ)	Y7-106364	
DILM17-32(230V50HZ,240V60HZ)	Y7-277100	
DILL18(24V50HZ)	Y7-104404	1.43
DILL18(230V50HZ,240V60HZ)	Y7-104405	
DILL18(400V50HZ,440V60HZ)	Y7-104406	
DILM25-10(42V50HZ,48V60HZ)-GVP	Y7-182343	2.00
DILM25-10-EA(230V50HZ,240V60HZ)	Y7-189913	
DILM25-01-EA(230V50HZ,240V60HZ)	Y7-189915	
DILM25-10(24V50HZ)	Y7-277119	

Product Name	Part Number	Extrapolation Factor
DILM25-10(48V50HZ)	Y7-277120	
DILM25-10(240V50HZ)	Y7-277121	
DILM25-10(208V60HZ)	Y7-277126	
DILM25-10(42V50HZ,48V60HZ)	Y7-277128	
DILM25-10(110V50HZ,120V60HZ)	Y7-277129	
DILM25-10(190V50HZ,220V60HZ)	Y7-277130	
DILM25-10(220V50HZ,240V60HZ)	Y7-277131	
DILM25-10(230V50HZ,240V60HZ)	Y7-277132	
DILM25-10(380V50HZ,440V60HZ)	Y7-277133	
DILM25-10(400V50HZ,440V60HZ)	Y7-277134	
DILM25-10(415V50HZ,480V60HZ)	Y7-277135	
DILM25-10(24V50/60HZ)	Y7-277136	
DILM25-10(42V50/60HZ)	Y7-277137	
DILM25-10(110V50/60HZ)	Y7-277138	
DILM25-10(220V50/60HZ)	Y7-277139	
DILM25-10(230V50/60HZ)	Y7-277140	
DILM25-01(24V50HZ)	Y7-277151	
DILM25-01(48V50HZ)	Y7-277152	
DILM25-01(240V50HZ)	Y7-277153	
DILM25-01(208V60HZ)	Y7-277158	
DILM25-01(42V50HZ,48V60HZ)	Y7-277160	
DILM25-01(110V50HZ,120V60HZ)	Y7-277161	
DILM25-01(220V50HZ,240V60HZ)	Y7-277163	
DILM25-01(230V50HZ,240V60HZ)	Y7-277164	
DILM25-01(400V50HZ,440V60HZ)	Y7-277166	
DILM25-01(415V50HZ,480V60HZ)	Y7-277167	
DILM25-01(24V50/60HZ)	Y7-277168	
DILM25-01(110V50/60HZ)	Y7-277170	
DILM25-01(220V50/60HZ)	Y7-277171	
DILM25-01(230V50/60HZ)	Y7-277172	
DILMS25-23(110V50HZ,120V60HZ)	Y7-191705	
DILMS25-R23(110V50HZ,120V60HZ)	Y7-191737	
DILMS25-23(230V50HZ,240V60HZ)	Y7-191744	
DILMS25-R23(230V50HZ,240V60HZ)	Y7-191758	
DILM25-21(230V50HZ,240V60HZ)	Y7-277196	
DILM25-22(230V50HZ,240V60HZ)	Y7-106365	
DILM25-32(230V50HZ,240V60HZ)	Y7-277228	
DILL20(24V50HZ)	Y7-104407	2.14
DILL20(230V50HZ,240V60HZ)	Y7-104408	
DILL20(400V50HZ,440V60HZ)	Y7-104409	
DILM32-10-EA(230V50HZ,240V60HZ)	Y7-189917	3.14

Product Name	Part Number	Extrapolation Factor
DILM32-01-EA(230V50HZ,240V60HZ)	Y7-190003	
DILM32-10(24V50HZ)	Y7-277247	
DILM32-10(48V50HZ)	Y7-277248	
DILM32-10(240V50HZ)	Y7-277249	
DILM32-10(208V60HZ)	Y7-277254	
DILM32-10(42V50HZ,48V60HZ)	Y7-277256	
DILM32-10(110V50HZ,120V60HZ)	Y7-277257	
DILM32-10(190V50HZ,220V60HZ)	Y7-277258	
DILM32-10(220V50HZ,240V60HZ)	Y7-277259	
DILM32-10(230V50HZ,240V60HZ)	Y7-277260	
DILM32-10(380V50HZ,440V60HZ)	Y7-277261	
DILM32-10(400V50HZ,440V60HZ)	Y7-277262	
DILM32-10(415V50HZ,480V60HZ)	Y7-277263	
DILM32-10(24V50/60HZ)	Y7-277264	
DILM32-10(42V50/60HZ)	Y7-277265	
DILM32-10(110V50/60HZ)	Y7-277266	
DILM32-10(220V50/60HZ)	Y7-277267	
DILM32-10(230V50/60HZ)	Y7-277268	
DILM32-01(24V50HZ)	Y7-277279	
DILM32-01(48V50HZ)	Y7-277280	
DILM32-01(240V50HZ)	Y7-277281	
DILM32-01(208V60HZ)	Y7-277286	
DILM32-01(42V50HZ,48V60HZ)	Y7-277288	
DILM32-01(110V50HZ,120V60HZ)	Y7-277289	
DILM32-01(220V50HZ,240V60HZ)	Y7-277291	
DILM32-01(230V50HZ,240V60HZ)	Y7-277292	
DILM32-01(400V50HZ,440V60HZ)	Y7-277294	
DILM32-01(415V50HZ,480V60HZ)	Y7-277295	
DILM32-01(24V50/60HZ)	Y7-277296	
DILM32-01(110V50/60HZ)	Y7-277298	
DILM32-01(220V50/60HZ)	Y7-277299	
DILM32-01(230V50/60HZ)	Y7-277300	
DILMS32-23(110V50HZ,120V60HZ)	Y7-191706	
DILMS32-23(230V50HZ,240V60HZ)	Y7-191745	
DILMS32-R23(230V50HZ,240V60HZ)	Y7-191759	
DILM32-21(230V50HZ,240V60HZ)	Y7-277324	
DILM32-22(230V50HZ,240V60HZ)	Y7-106366	
DILM32-32(230V50HZ,240V60HZ)	Y7-277356	
DILMS32-R23(110V50HZ,120V60HZ)	Y7-191738	
DILM38-10(24V50HZ)	Y7-112378	4.43
DILM38-10(240V50HZ)	Y7-112420	

Product Name	Part Number	Extrapolation Factor
DILM38-10(42V50HZ,48V60HZ)	Y7-112424	
DILM38-10(110V50HZ,120V60HZ)	Y7-112425	
DILM38-10(190V50HZ,220V60HZ)	Y7-112426	
DILM38-10(220V50HZ,240V60HZ)	Y7-112427	
DILM38-10(230V50HZ,240V60HZ)	Y7-112428	
DILM38-10(380V50HZ,440V60HZ)	Y7-112429	
DILM38-10(400V50HZ,440V60HZ)	Y7-112430	
DILM38-10(415V50HZ,480V60HZ)	Y7-112431	
DILM38-10(24V50/60HZ)	Y7-112432	
DILM38-10(42V50/60HZ)	Y7-112433	
DILM38-10(110V50/60HZ)	Y7-112434	
DILM38-10(220V50/60HZ)	Y7-112435	
DILM38-10(230V50/60HZ)	Y7-112436	
DILM38-01(24V50HZ)	Y7-112446	
DILM38-01(110V50HZ,120V60HZ)	Y7-112453	
DILM38-01(230V50HZ,240V60HZ)	Y7-112456	
DILM38-01(400V50HZ,440V60HZ)	Y7-112458	
DILM38-01(24V50/60HZ)	Y7-112460	
DILM38-01(110V50/60HZ)	Y7-112462	
DILM38-01(220V50/60HZ)	Y7-112463	
DILM38-01(230V50/60HZ)	Y7-112464	
DILM38-10-EA(230V50HZ,240V60HZ)	Y7-190005	
DILM38-01-EA(230V50HZ,240V60HZ)	Y7-190007	

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.

Registration Number	EATO-00124-V01.01-EN	Drafting rules	PCR-ed4-EN-2021 09 06
Verifier Accreditation Number	VH53	Supplemented by	PSR-0005-ed3-EN-2023 06 06
Date of issue	05-2024	Information and reference documents	www.pep-ecopassport.org
		Validity period	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)			
PEPs are compliant with XP C08-100-1:2016 and EN 50693:2019 The components of the present PEP may not be compared with components from any other program.			
Document complies with ISO 14025: 2006 « Environmental labels and declarations. Type III environmental declarations »			