Product data sheet
Characteristics

ILM62DB4A000
distribution box with 1 input and 4 outputs



Main

Range of product	PacDrive 3
Product or component type	Distribution block
Device short name	ILM

Complementary

[Us] rated supply voltage	250...700 V
[Uc] control circuit voltage	24 V DC (tolerance: - 20...25 %)
Input current	20 A
Physical interface	SERCOS III, transmission rate: 100 Mbit/s
Type of cooling	Natural convection
Overvoltage category	Class 3 conforming to IEC 61800-5-1
Material	Polycarbonate
Width	230 Mm
Height	94 Mm
Depth	151.4 Mm
Net weight	0.85 Kg

Environment

IP degree of protection	IP65
Pollution degree	2 conforming to IEC 61800-5-1

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	11.300 Cm
Package 1 Width	34.100 Cm
Package 1 Length	47.100 Cm
Package 1 Weight	1.508 Kg
Unit Type of Package 2	S06
Number of Units in Package 2	10
Package 2 Height	75.000 Cm
Package 2 Width	60.000 Cm
Package 2 Length	80.000 Cm
Package 2 Weight	25.000 Kg

Offer Sustainability

Recyclability potential, in %	28
Total lifecycle Carbon footprint	139 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	9.2945
Carbon footprint of the manufacturing phase [A1 to A3]	9 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.19792
Carbon footprint of the distribution phase [A4]	0.2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.0056563
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	128.76
Carbon footprint of the use phase [B2, B3, B4, B6]	129 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	0.51613
Carbon footprint of the end-of-life phase [C1 to C4]	0.5 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	139
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant By Exemption
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which
PVC free	Yes
End of life manual availability	End Of Life Information
Take-back	No

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised