

Product data sheet

Specifications

Input/output unit, Essentia EME212-I



FFS06720312

Main

Range of product	Esmi addressable components for ALC range
Product or component type	Input/output module

Complementary

[Ue] rated operational voltage	17...35 V DC
Current consumption	500 μ A at 24 V DC standby 900 μ A at 24 V DC power-up surge 3.5 mA at 24 V DC maximum LED on 500 μ A at 24 V DC maximum LED disabled
Load current	1 A at 30 V AC/DC for relay output
Colour	White
Local signalling	LED red for relay active LED yellow for relay fault LED flashing green for polling LED yellow for isolation LED yellow for input fault LED red for input active
Number of inputs	1 for input circuit
Number of outputs	1 relay output
Height	60 mm
Width	150 mm
Depth	90 mm
Net weight	244 g

Environment

Standards	EN 54-17 EN 54-18
Product certifications	LPCB CPR
IP degree of protection	IP52
Relative humidity	0...95 % non-condensing
Ambient air temperature for operation	-40...70 °C

Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
Package 1 Weight	310.0 g
Package 1 Height	10 cm
Package 1 width	16 cm
Package 1 Length	9 cm

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
