

Product data sheet

Specifications

Input/output unit, Essentia EME213-I, DIN-Rail



FFS06720313

Main

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

Complementary

[Ue] rated operational voltage	17...35 V DC
Current consumption	500 µA at 24 V DC standby 900 µA at 24 V DC power-up surge 3.5 mA at 24 V DC maximum LED on 500 µA 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	33 mm
Width	102 mm
Depth	33 mm
Net weight	49 g

Environment

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	60 g
Package 1 Height	4 cm
Package 1 width	12 cm
Package 1 Length	4 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