

# 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 $\mu$ A at 24 V DC standby 900 $\mu$ A at 24 V DC power-up surge 3.5 mA at 24 V DC maximum LED on 500 $\mu$ 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	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

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	60.0 g
Package 1 Height	4 cm
Package 1 width	12 cm
Package 1 Length	4 cm

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information