

# Product datasheet

Specifications

## Switch monitor, Essentia EME210-I



FFS06720311

### Main

Range of product	Esmi addressable components for ALC range
Product or component type	Switch monitor

### 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 2 mA at 24 V DC maximum LED on 500 µA at 24 V DC maximum LED disabled
Colour	White
Local signalling	LED flashing green for polling LED yellow for isolation LED yellow for input fault LED red for input active
Height	60 mm
Width	150 mm
Depth	90 mm
Product weight	239 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
Number of Units in Package 1	1
Package 1 Height	9.000 cm
Package 1 Width	16.000 cm
Package 1 Length	10.000 cm
Package 1 Weight	280.000 g

# Contractual warranty

---

Warranty (in months)

18



## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Use Better



#### Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	4dbb9d4a-3dcc-46f5-a4b0-8cbf00570c27
EU RoHS Directive	<a href="#">Compliant By Exemption</a>
REACH Regulation	<a href="#">Free of Substances of Very High Concern above the threshold</a>

### Use Longer




#### Lifetime extension

Repair	No
--------	----

### Use Again



#### Repack and remanufacture

Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins