Product data sheet

Specifications

EasyLogic PFC Controller RT8 step 440V

51209

Main

Range	EasyLogic
Product name	EasyLogic PFC Controller
Product or component type	Power factor controller

Complementary

Number of step output contacts	8
[Us] rated supply voltage	320...460 V AC 50/60 Hz
Measurement current	50 mA
Operating mode	Manual
Display type	7 segments LED 4-digit
Type of measurement	Power factor
Alarm function	5 last alarms
Input type	Phase to phase Current input CT...10000/5 A
Output type	Free outputs contacts current: 0.3 A 110 V DC Free outputs contacts current: 0.6 A 60 V DC Free outputs contacts current: 1 A 400 V AC 50/60 Hz Free outputs contacts current: 2 A 24 V DC Free outputs contacts current: 2 A 250 V AC 50/60 Hz Free outputs contacts current: 5 A 120 V AC 50/60 Hz
Type of setting	Target cos phi: 0.85 inductive...1
Measurement accuracy	+/- 2 %
Time delay range	10...1800 s 10...1800 s (on reconnection)
Step sequences	Linear 1.1.2.2 1.2.3.4 1.2.4.8 1.2.3.6 1.1.1.1 1.1.2.3 1.2.2.2 1.2.3.3 1.1.2.4 1.2.4.4
Mounting location	Panel In cabinet
Height	143 mm
Width	143 mm

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Depth	67 mm
Net weight	0.8 kg

Environment

Standards	EN 61010-1 IEC 61326 IEC 61000-6-4 IEC 61000-6-2
IP degree of protection	Rear face: IP20 Front face: IP41 conforming to IEC 60429
Ambient air temperature for operation	0…55 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	1.051 kg
Package 1 Height	8.5 cm
Package 1 Width	18.7 cm
Package 1 Length	23.0 cm
Unit Type of Package 2	P06
Number of Units in Package 2	48
Package 2 Weight	64.988 kg
Package 2 Height	75.0 cm
Package 2 Width	60.0 cm
Package 2 Length	80.0 cm
Unit Type of Package 3	S03
Number of Units in Package 3	6
Package 3 Weight	6.816 kg
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm

Offer Sustainability

EU RoHS Directive	Compliant EU RoHS Declaration
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months