Product datasheet

Specifications

Varlogic PF Controller RT12 step 440V

51213

Main

Range	EasyLogic
Product Name	EasyLogic PFC Controller
Device Short Name	RT12
Product Or Component Type	Power factor controller

Complementary

Number Of Step Output Contacts	12
[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	1.1.2.4 1.2.2.2 1.2.4.8 1.1.2.2 1.1.2.3 1.2.3.3 1.2.3.4 1.2.4.4 1.1.1.1 Linear 1.2.3.6
Mounting Location	In cabinet Panel
Height	143 mm
Width	143 mm

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Depth	67 mm
Net Weight	0.8 kg

Environment

Standards	EN 61010-1 IEC 61326 IEC 61000-6-2 IEC 61000-6-4
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 Height	8.5 cm
Package 1 Width	18.7 cm
Package 1 Length	23 cm
Package 1 Weight	1.037 kg
Unit Type Of Package 2	S03
Number Of Units In Package 2	6
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	6.735 kg
Unit Type Of Package 3	P06
Number Of Units In Package 3	48
Package 3 Height	75 cm
Package 3 Width	60 cm
Package 3 Length	80 cm
Package 3 Weight	60.88 kg

Contractual warranty

Warranty	18 months

Sustainability

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Guide to assess a product's 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