Product datasheet

Specifications

varmeter controller - Varlogic - RT6

51207

Main

Range	EasyLogic
Product Name	EasyLogic PFC Controller
Device Short Name	RT6
Product Or Component Type	Power factor controller

Complementary

Number Of Step Output Contacts	6
[Us] Rated Supply Voltage	320...460 V AC 50/60 Hz
Measurement Current	0…5 A
Operating Mode	Manual
Display Type	4-digit 7 segments LED
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: 1 A 400 V AC 50/60 Hz Free outputs contacts current: 2 A 250 V AC 50/60 Hz Free outputs contacts current: 5 A 120 V AC 50/60 Hz Free outputs contacts current: 0.3 A 110 V DC Free outputs contacts current: 0.6 A 60 V DC Free outputs contacts current: 2 A 24 V DC
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	1.2.2.2 1.2.4.4 1.2.3.6 1.1.2.4 1.2.3.4 1.1.1.1 Linear 1.2.3.3 1.1.2.2 1.1.2.3 1.2.4.8
Mounting Location	Panel In cabinet
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 61010-1
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	8.500 cm
Package 1 Width	18.700 cm
Package 1 Length	23.000 cm
Package 1 Weight	957.000 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	6
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	6.094 kg
Unit Type Of Package 3	P06
Number Of Units In Package 3	48
Package 3 Height	75.000 cm
Package 3 Width	60.000 cm
Package 3 Length	80.000 cm
Package 3 Weight	57.980 kg

Contractual warranty

Warranty	18 months

Sustainability

Green Premium^{TM} label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

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

Learn more about Green Premium >

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