



Main

Range	VarPlus
Range of product	Varlogic
Product name	VarLogic RT
Device short name	RT12
Product or component type	Power factor controller

Complementary

Number of step output contacts	12
[Us] rated supply voltage	185...265 V AC 50/60 Hz 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 for on reconnection
Step sequences	1.1.2.2 1.1.2.4 1.1.2.3 1.2.2.2 1.2.3.4 1.1.1.1 Linear 1.2.3.6

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1.2.4.4
1.2.3.3
1.2.4.8

Mounting location	In cabinet Panel
Height	143 mm
Width	143 mm
Depth	67 mm
Product weight	0.8 kg

Environment

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

Offer Sustainability

RoHS (date code: YYWW)	Compliant - since 1226 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
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Contractual warranty

Warranty period	18 months
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