

Product datasheet

Specifications



external power supply module, input voltage 380VAC to 415VAC 50/60Hz, output voltage 24VDC, output current 1A

54445

! Discontinued

! Discontinued on: Mar 2, 2020 AD

Main

Product or component type	External power supply module
Device application	Power supply
Range compatibility	Masterpact MasterPact MTZ Masterpact MasterPact NT Masterpact MasterPact NW ComPact ComPact NSX ComPact ComPact NSX DC PowerPact PowerPact Multistandard
Accessory / separate part type	Control units accessories Trip unit accessories

Complementary

Trip unit name	MicroLogic
Power supply type	Regulated switch mode
[Us] rated supply voltage	380...415 V AC 50/60 Hz tolerance: +10 % -15 %
Input voltage limits	323...456.5 V AC at 47.5...63 Hz
Output voltage	24 V DC +/-5 %
Overvoltage category	IV conforming to IEC 62477-1
Height	88 mm
Width	105 mm
Depth	59 mm

Environment

Compatibility code	CB_EXTERNAL_POWERSUPPLY
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.7 cm
Package 1 Width	10 cm
Package 1 Length	12 cm
Package 1 Weight	359 g

Contractual warranty

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications



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	
EU RoHS Directive	Compliant

Use Longer

Lifetime extension	
Repair	No