

Product datasheet

Specifications



external power supply module, input voltage 380 V AC to 415 V AC 50/60 Hz, output voltage 24 V DC, output current 1 A

54445

❗ Discontinued

❗ Discontinued on: 02-Mar-2020

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

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

Sustainability



Green Premium™ 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-CO₂ 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 >](#)

Well-being performance

	Mercury Free	
	Rohs Exemption Information	Yes
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)	EU RoHS Declaration
China Rohs Regulation	China RoHS declaration	Product out of China RoHS scope. Substance declaration for your information