

Product datasheet

Specifications



external power supply module 125 V DC

54442

⚠ Discontinued on: 14 Oct 2021

⚠ End-of-service on: 7 May 2020

⚠ Discontinued

Main

Product Or Component Type	External power supply module
Device Application	Power supply
Range Compatibility	Masterpact MasterPact NT circuit breaker Masterpact MasterPact NW circuit breaker ComPact ComPact NS circuit breaker ComPact ComPact NSX circuit breaker ComPact ComPact NSX DC circuit breaker PowerPact PowerPact Multistandard circuit breaker Masterpact MasterPact MTZ1 circuit breaker Masterpact MasterPact MTZ2 circuit breaker Masterpact MasterPact MTZ3 circuit breaker PowerPact PowerPact H circuit breaker PowerPact PowerPact J circuit breaker PowerPact PowerPact L circuit breaker
Accessory / Separate Part Type	Control units accessories

Complementary

Trip Unit Name	MicroLogic
[Us] Rated Supply Voltage	100...125 V DC tolerance: +/- 20 %
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
--------------------	-------------------------

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	6.7 cm
Package 1 Width	9.3 cm
Package 1 Length	12.2 cm
Package 1 Weight	351 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

Contractual warranty



Warranty	12 months
----------	-----------

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.

[Learn more >](#)

Well-being performance

	Mercury Free	
<hr/>		
	Rohs Exemption Information	Yes
<hr/>		
<hr/>		
Eu Rohs Directive		Compliant
		EU RoHS Declaration
<hr/>		
China Rohs Regulation		China RoHS declaration
		Product out of China RoHS scope. Substance declaration for your information
<hr/>		