Product datasheet

Specifications

Multi9 - undervoltage release - MN - 24 V AC - 24 V DC

M9A27108

Main

Range Of Product	Multi9
Product Or Component Type	Undervoltage release
Device Short Name	MN
[Uc] Control Circuit Voltage	24 V AC 50/60 Hz 24 V DC
Control Type	Standard
9 Mm Pitches	2

Complementary

Range Compatibility	Multi 9 Multi9 C60 C60BP Multi 9 Multi9 C60 C60BPR Multi 9 Multi9 C60 C60SP Multi 9 Multi9 GFP GFP Multi 9 Multi9 C60H-DC C60H-DC
Local Signalling	Action indicator
Mounting Mode	Fixed
Mounting Support	DIN rail
Comb Busbar And Distribution Block Compatibility	Top: YES
Height	82.5 mm
Width	18 mm
Depth	68 mm
Net Weight	0.066 kg
Connections - Terminals	Clamp terminal (bottom) - 1 cable(s) 2.5 mm² (AWG 14) - rigid Clamp terminal (bottom) - 2 cable(s) 1.5 mm² (AWG 16) - rigid
Wire Stripping Length	9 mm for bottom connection
Tightening Torque	1 N.m bottom

Environment

Standards	EN/IEC 60947-1 EN 60947-2 UL 489 UL 1077 C22.2 No. 5 GB/T 14048.5
Product Certifications	PCT UR UL
Pollution Degree	3

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

Ambient Air Temperature For Operation	-25…50 °C
Ambient Air Temperature For Storage	-40…85 °C

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	2.900 cm
Package 1 Width	8.000 cm
Package 1 Length	9.400 cm
Package 1 Weight	73.000 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	8
Package 2 Height	8.700 cm
Package 2 Width	10.000 cm
Package 2 Length	26.500 cm
Package 2 Weight	652.000 g
Unit Type Of Package 3	S03
Number Of Units In Package 3	32
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	3.088 kg

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-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 >

Transparency RoHS/REACh

Well-being performance

Mercury Free

Rohs Exemption Information	Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information