M9A27108

Control Type

9 mm pitches

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





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

Standard

2

Complementary

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	3.25 in (82.5 mm)	
Width	0.71 in (18 mm)	
Depth	2.68 in (68 mm)	
Net Weight	0.15 lb(US) (0.066 kg)	
Connections - terminals	Clamp terminal bottom) - 1 0.00 in ² (2.5 mm ²) AWG 14) - rigid	
	Clamp terminal bottom) - 2 0.00 in ² (1.5 mm ²) AWG 16) - rigid	
Wire stripping length	0.35 in (9 mm) bottom	
Tightening torque	8.85 lbf.in (1 N.m) bottom	

Environment

Standards	EN/IEC 60947-1 EN 60947-2
Product Certifications Pollution degree	CSA PCT UR
	UL 3
Ambient Air Temperature for Operation	-13122 °F (-2550 °C)
Ambient Air Temperature for Storage	-40185 °F (-4085 °C)

Ordering and shipping details

Category	00948-M9 GEN 2 CB UL1077 / IEC
Discount Schedule	DE2
GTIN	3606480639173
Returnability	Yes

Packing Units

•	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.14 in (2.9 cm)
Package 1 Width	3.15 in (8 cm)
Package 1 Length	3.70 in (9.4 cm)
Package 1 Weight	2.57 oz (73 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	8
Package 2 Height	3.43 in (8.7 cm)
Package 2 Width	3.94 in (10 cm)
Package 2 Length	10.43 in (26.5 cm)
Package 2 Weight	22.82 oz (647 g)
Unit Type of Package 3	S03
Number of Units in Package 3	32
Package 3 Height	11.81 in (30 cm)
Package 3 Width	11.81 in (30 cm)
Package 3 Length	15.75 in (40 cm)
Package 3 Weight	6.77 lb(US) (3.07 kg)

Offer Sustainability

- Characteriability	
Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Compliant E EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	₫Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.