



Main

Range of product	Multi9
Product or Component Type	Undervoltage release
Device short name	MN
[Uc] control circuit voltage	48 V AC 50/60 Hz 48 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	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) for bottom connection
Tightening torque	8.85 lbf.in (1 N.m) bottom

Environment

Standards	EN/IEC 60947-1 EN 60947-2
Product Certifications	PCT[RETURN]JUL[RETURN]JUR
Pollution degree	3
Ambient Air Temperature for Operation	-13...122 °F (-25...50 °C)
Ambient Air Temperature for Storage	-40...185 °F (-40...85 °C)

Ordering and shipping details

Category	00948-M9 GEN 2 CB UL1077 / IEC
Discount Schedule	DE2
GTIN	3606480639128
Returnability	Yes
Country of origin	BE

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	22.86 oz (648 g)
Unit Type of Package 3	S03
Number of Units in Package 3	72
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	13.92 lb(US) (6.313 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information