

Product data sheet

Characteristics

M9XCP157

Multi9 - comb busbar - 1L - 18 mm pitch - 57 modules - 80A



Main

Range	Multi9
Product or Component Type	Comb busbar
Mounting Mode	Horizontal
Accessory / separate part category	Connection accessory
Lines description	1L
Length in 18 mm modules	57

Complementary

Number of ways	57 ways 1 L
Poles configuration for 1 way	1 x 1P
Connection pitch	0.71 in (18 mm)
Connector type	tooth
Distance between way	0.71 in (18 mm)
Insulation	Insulated
Device presentation	Cuttable
[Ie] rated operational current	80 A 104 °F (40 °C)
[Ue] rated operational voltage	480 V AC 50/60 Hz Ph/Ph 277 V AC 50/60 Hz Ph/N
[Ui] rated insulation voltage	1000 V AC 50/60 Hz UL 508
Mounting location	Top tunnel type terminals
9 mm pitches	114
Width	40.39 in (1026 mm)
Color	Light gray RAL 7035)
Range compatibility	Multi9 Multi9 C60BP

Environment

Standards	UL 508
Fire resistance	1760 °F (960 °C) 30 s) IEC 60695-2-1
Pollution degree	3
IP degree of protection	IP20 with end-pieces and tooth covers

Ordering and shipping details

Category	00949-M9 GEN 2 CB UL489
Discount Schedule	DE2
GTIN	3606481192875
Returnability	Yes

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.83 in (2.100 cm)
Package 1 Width	2.40 in (6.100 cm)
Package 1 Length	40.35 in (102.500 cm)
Package 1 Weight	28.92 oz (820.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	3.82 in (9.700 cm)
Package 2 Width	4.53 in (11.500 cm)
Package 2 Length	42.52 in (108.000 cm)
Package 2 Weight	9.67 lb(US) (4.387 kg)
Unit Type of Package 3	P12
Number of Units in Package 3	35
Package 3 Height	29.53 in (75.000 cm)
Package 3 Width	31.50 in (80.000 cm)
Package 3 Length	47.24 in (120.000 cm)
Package 3 Weight	94.16 lb(US) (42.709 kg)

Offer Sustainability

REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.