Product data sheet
Characteristics

M9XCP357
Multi9 - comb busbar - 3L - 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	3L
Total number of 18 mm modules	57
Standards	UL 489 UL 508 CSA C22.2 No 5 CSA C22.2 No 14-13 EN/IEC 61439-1
Product certifications	CULus

Complementary

Number of ways	19 ways 3 L
Distribution type	L1 L2 L3
Poles configuration for 1 way	1 x 3P
Connection pitch	18 Mm
Connector type	Tooth
Distance between way	54 Mm
Insulation	Insulated
Device presentation	Cuttable
[Ie] rated operational current	80 A at 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 conforming to UL 508
Mounting location	Top on tunnel type terminals
9 mm pitches	114
Width	1026 Mm
Colour	Light grey (RAL 7035)
Range compatibility	Multi9 C60BP

Environment

Fire resistance	960 °C (30 s) conforming to IEC 60695-2-1
Pollution degree	3
IP degree of protection	IP20 with end-pieces and tooth covers

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.100 Cm
Package 1 Width	103.000 Cm
Package 1 Length	6.100 Cm
Package 1 Weight	1.089 Kg
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	9.600 Cm
Package 2 Width	12.000 Cm
Package 2 Length	108.000 Cm
Package 2 Weight	5.725 Kg
Unit Type of Package 3	P12
Number of Units in Package 3	35
Package 3 Height	75.000 Cm
Package 3 Width	80.000 Cm
Package 3 Length	120.000 Cm
Package 3 Weight	52.075 Kg

Offer Sustainability

Recyclability potential, in %	67
Total lifecycle Carbon footprint	13 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	5.311424585677274
Carbon footprint of the manufacturing phase [A1 to A3]	5 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.21171444056372246
Carbon footprint of the distribution phase [A4]	0.2 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.014691220570199967
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	4.679872620562106
Carbon footprint of the use phase [B2, B3, B4, B6]	5 kg CO2 eq.
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	2.291513024701662
Carbon footprint of the end-of-life phase [C1 to C4]	2 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	13
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
SCIP Number	12618b2a-bc0e-4c2d-bb7b-9185c26e01fe
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
California proposition 65	WARNING: This product can expose you to chemicals including: DIDP, which is known to the Stat
Halogen-free status	Halogen free plastic parts product
PVC free	Yes
End of life manual availability	No need of specific recycling operations
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and

Contractual warranty

Warranty (in months)	18

Product Life Status :	Commercialised