

Product data sheet

Characteristics

A9XPH712

comb busbar bottom, Acti9, 3P+N balanced, 9 mm pitch, 12 modules, 80 A



Main

Range	Acti 9
Product or component type	Comb busbar
Accessory / separate part category	Connection accessory
Lines description	3L + N
Length in 18 mm modules	12

Complementary

Number of ways	12 ways N + L
Poles configuration for 1 way	1 x 3P + N 3 x 1P + N
Connection pitch	9 mm
Connector type	Tooth
Distance between way	54 mm
Marking	N L1 N L2 N L3
Insulation	Insulated
Device presentation	Cuttable
[Ie] rated operational current	80 A at 40 °C
[Ue] rated operational voltage	230 V AC Ph/N 400 V AC Ph/Ph
[Ui] rated insulation voltage	500 V AC conforming to IEC 61439-1
[Uimp] rated impulse withstand voltage	6 kV
Mounting mode	Horizontal
Mounting location	Bottom on tunnel type terminals
9 mm pitches	24
Width	220 mm
Colour	White (RAL 9003)
Range compatibility	Acti 9 iDPN Acti 9 iDPN Vigi

Environment

Standards	IEC 60947-7-1 IEC 61439-1
Fire resistance	960 °C (30 s) conforming to IEC 60695-2-1
Pollution degree	3 conforming to IEC 60947-7-1
IP degree of protection	IP20 with end-pieces and tooth covers

Packing Units

Package 1 Weight	0.150 kg
Package 1 Height	0.400 dm
Package 1 width	0.800 dm
Package 1 Length	2.400 dm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant  EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
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