Product data sheet
Characteristics

A9XPH712

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

Green Premium Product

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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	155 g
Package 1 Height	3 cm
Package 1 width	3 cm
Package 1 Length	22 cm

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