

Product data sheet Characteristics

A9XPN712

Commercial status: Commercialised



Main	
Range	Acti9
Product or component type	Comb busbar
Accessory / separate part category	Connection accessory
Lines description	3L + N
Length in 18 mm mod- ules	12

Complementary

Number of ways	4 ways N + 3 L (balanced)
Poles configuration for 1 way	1 x 3P + N 1 x 3P 3 x 1P + N
Connection pitch	9 Mm between phase and neutral 18 mm between phases
Connector type	Tooth
Distance between way	54 mm
Marking	N L1 N L2 N L3
Insulation	Insulated
Device presentation	Cuttable
[le] 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	440 V AC conforming to IEC 61439-1
[Uimp] rated impulse withstand voltage	4 kV
Mounting mode	Horizontal
Mounting location	Top on tunnel type terminals
9 mm pitches	24
Height	32 mm
Width	218 mm
Depth	28 mm
Net weight	334 g
Colour	White (RAL 9003)
Range compatibility	Acti 9 DT40 Acti 9 DT40 Vigi Vigi TG40 Vigi TG60 Multi 9 N40 Multi 9 N40 Vigi Acti9 iDT40 Acti9 iDD40 Acti9 iDD40 TG Vigi iTG40 Acti9 ilG40 Acti9 iDT40K Acti9 iDD40K Acti9 ilG40K

Environment

Standards	EN/IEC 60439-1
Fire resistance	960 °C (30 s) conforming to IEC 60695-2-1
Pollution degree	3 conforming to EN/IEC 60439-1
IP degree of protection	IP20 with end-pieces and tooth covers

Offer Sustainability

REACh Declaration
Yes
Compliant 🗗 EU RoHS Declaration
Yes
Yes
€Yes
China RoHS Declaration
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 mois