

Product data sheet

Characteristics

A9XPH724

comb busbar bottom, Acti9, 3P+N balanced, 9 mm pitch, 24 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	24

Complementary

Number of ways	24 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
[Uiimp] rated impulse withstand voltage	6 kV
Mounting mode	Horizontal
Mounting location	Bottom on tunnel type terminals
9 mm pitches	48
Width	430 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

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	357 g
Package 1 Height	5.8 cm
Package 1 width	8.6 cm
Package 1 Length	45.2 cm
Unit Type of Package 2	CAR
Number of Units in Package 2	5
Package 2 Weight	1.789 kg
Package 2 Height	6 cm
Package 2 width	9 cm
Package 2 Length	46.5 cm
Unit Type of Package 3	S04
Number of Units in Package 3	40
Package 3 Weight	15.564 kg
Package 3 Height	30 cm
Package 3 width	40 cm
Package 3 Length	60 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<input checked="" type="checkbox"/> REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <input checked="" type="checkbox"/> EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<input checked="" type="checkbox"/> Yes
China RoHS Regulation	<input checked="" type="checkbox"/> China RoHS Declaration
Environmental Disclosure	<input checked="" type="checkbox"/> Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins