

Product datasheet

Specifications



Resi9 - switch 2P 100A switch disconnecter

Local distributor code: 397848865 R9S87291

! Discontinued on: 19 February 2022

R9S87291 has not been replaced. Please contact your customer care centre for more information.

! Discontinued

Main

Range of product	Resi9
Product or component type	Switch disconnecter
Device short name	Resi9 SWITCH
Poles description	2P
Suitability for isolation	Yes
Standards	BS EN 60947-3
Quality labels	CE

Complementary

[Ie] rated operational current	100 A at 240 V AC 50/60 Hz
[Ue] rated operational voltage	240 V AC 50/60 Hz
Network frequency	50/60 Hz
[Ui] rated insulation voltage	500 V AC
Control type	Toggle
Local signalling	ON/OFF indication
Contact position indicator	Yes
Mounting mode	Plug-in
Mounting support	Socket
Comb busbar and distribution block compatibility	Top: KQ
9 mm pitches	4
Height	96 mm
Width	36 mm
Depth	78 mm
Net weight	0.21 kg
Mechanical durability	5000 cycles
Connections - terminals	Tunnel type terminals (bottom) - 1...50 mm ² - rigid Tunnel type terminals (bottom) - 1...35 mm ² - flexible with cable end
Wire stripping length	14 mm

Tightening torque	3.5 N.m
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Environment

IP degree of protection	IP20 conforming to BS EN 60529
Pollution degree	2
Relative humidity	95 % at 55 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	209.0 g
Package 1 Height	4.1 cm
Package 1 width	9.3 cm
Package 1 Length	10.5 cm
Unit Type of Package 2	P06
Number of Units in Package 2	384
Package 2 Weight	93.504 kg
Package 2 Height	75 cm
Package 2 width	60 cm
Package 2 Length	80 cm
Unit Type of Package 3	S03
Number of Units in Package 3	48
Package 3 Weight	10.438 kg
Package 3 Height	30 cm
Package 3 width	30 cm
Package 3 Length	40 cm

Offer Sustainability

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 Pro-active China RoHS declaration (out of China RoHS legal scope)
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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