

Product datasheet

Specifications



Acti 9K Isolator 4P 63A 415Vac - set of 3

A9KS15463BQ

Main

Range	Acti9
Product name	Acti9 SW
Product or component type	Switch disconnecter
Device short name	SW
Device application	Control
Poles description	4P
Utilisation category	AC-22A

Complementary

[Ie] rated operational current	63 A at 415 V AC 50/60 Hz
[Ue] rated operational voltage	415 V AC 50/60 Hz
Quantity per set	Set of 3
[Icm] rated short-circuit making capacity	0.9 kA switch-disconnector alone
[Icw] rated short-time withstand current	756 A during 300 ms
[Ui] rated insulation voltage	500 V AC 50/60 Hz
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC 60947-3
Control type	Toggle
Mounting mode	Fixed
Mounting support	DIN rail
Comb busbar and distribution block compatibility	Downstream: biconnect
9 mm pitches	8
Height	81 mm
Width	72 mm
Depth	68.5 mm
Net weight	0.48 kg
Colour	White
Mechanical durability	20000 cycles

Electrical durability	10000 cycles
Connections - terminals	Tunnel type terminals (downstream) - 1...35 mm² - rigid Tunnel type terminals (downstream) - 1...25 mm² - flexible Tunnel type terminals (upstream) - 1...35 mm² - rigid Tunnel type terminals (upstream) - 1...25 mm² - flexible
Wire stripping length	9 mm
Tightening torque	3.5 N.m

Environment

Standards	IEC 60947-3
IP degree of protection	IP20
Pollution degree	2
Tropicalisation	2
Relative humidity	95 % at 55 °C
Ambient air temperature for operation	-5...55 °C
Ambient air temperature for storage	-25...85 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.0 cm
Package 1 Width	7.0 cm
Package 1 Length	8.0 cm
Package 1 Weight	1.204 kg

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
Sustainable packaging	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	Yes

Recommended replacement(s)