

# Product datasheet

Specifications



## Acti 9K Isolator 1P 40A 240Vac - set of 12

A9KS15140BQ

### Main

Range	Acti9
Product name	Acti9 SW
Product or component type	Switch disconnecter
Device short name	SW
Device application	Control
Poles description	1P
Utilisation category	AC-22A

### Complementary

[Ie] rated operational current	40 A at 240 V AC 50/60 Hz
[Ue] rated operational voltage	240 V AC 50/60 Hz
Quantity per set	Set of 12
[Icm] rated short-circuit making capacity	0.6 kA switch-disconnector alone
[Icw] rated short-time withstand current	480 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	2
Height	81 mm
Width	18 mm
Depth	68.5 mm
Net weight	0.12 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	7.0 cm
Package 1 Width	2.0 cm
Package 1 Length	8.0 cm
Package 1 Weight	1.023 kg

### Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	<a href="#">Yes</a>

### Recommended replacement(s)