

Product datasheet

Specifications



Acti 9 Isolator xSW 2P 40A 1.25kA 240V AC

A9S2P040

Main

Range of product	ISW 40...125
Range	Acti9
Product or component type	Isolator
Device application	Isolation

Complementary

[Ie] rated operational current	40 A at 240 V AC
[Ui] rated insulation voltage	6 kV
[Uimp] rated impulse withstand voltage	500 V
Poles description	2P
Rated breaking capacity	1.25 kA
Short-circuit withstand	20 A
[Us] rated supply voltage	48 V DC 1P 100 V DC 2P
Utilisation category	AC-22
Total number of 18 mm modules	2
Product destination	Distribution board

Environment

Ambient air temperature for operation	-20...50 °C
Pollution degree	3
Standards	IEC 60669-1 IEC 60947-3

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 0.17 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)