

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
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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)