

Product datasheet

Specifications



switch Acti9 iSW - 3 poles - 125 A - 415V

A9S60392

⚠ Discontinued on: 30 Jun 2023

Price: 5,566.57 ZAR

⚠ Discontinued

Main

Range	Acti9
Product Name	Acti9 iSW
Product Or Component Type	Switch disconnecter
Device Short Name	iSW
Device Application	Isolation Control
Poles Description	3P
Utilisation Category	AC-22A conforming to EN 60947-3 AC-22A conforming to IEC 60947-3
Suitability For Isolation	Yes conforming to EN 60947-3 Yes conforming to IEC 60947-3

Complementary

[Ie] Rated Operational Current	125 A at 415 V AC 50/60 Hz
[Ue] Rated Operational Voltage	415 V AC 50/60 Hz
[Ui] Rated Insulation Voltage	500 V AC 50/60 Hz conforming to IEC 60947-3
[Uimp] Rated Impulse Withstand Voltage	6 kV conforming to EN 60947-3 6 kV conforming to IEC 60947-3
Control Type	Toggle
Local Signalling	ON/OFF indication
Contact Position Indicator	Yes
Mounting Mode	Fixed
Mounting Support	DIN rail
Comb Busbar And Distribution Block Compatibility	Standard
9 Mm Pitches	6
Height	77 mm
Width	54 mm
Depth	70 mm
Colour	White
Mechanical Durability	50000 cycles
Electrical Durability	2500 cycles

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Connections - Terminals	Tunnel type terminals - <= 50 mm² - rigid Tunnel type terminals - <= 35 mm² - flexible Tunnel type terminals - <= 35 mm² - flexible with ferrule
Wire Stripping Length	9 mm
Tightening Torque	3.5 N.m

Environment

Standards	IEC 60947-3
Ip Degree Of Protection	IP4
Pollution Degree	3 conforming to IEC 60947-3
Tropicalisation	2
Relative Humidity	95 % at 55 °C
Ambient Air Temperature For Operation	-20...50 °C
Ambient Air Temperature For Storage	-40...70 °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	5.3 cm
Package 1 Length	8.0 cm
Package 1 Weight	0.234 kg
Unit Type Of Package 2	BB1
Number Of Units In Package 2	4
Package 2 Height	8.0 cm
Package 2 Width	9.5 cm
Package 2 Length	23.0 cm
Package 2 Weight	1.006 kg
Unit Type Of Package 3	S03
Number Of Units In Package 3	48
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	12.559 kg

Contractual warranty

Warranty	18 months
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