

Product datasheet

Specifications



Changeover switch, Acti9, 1P, 25A, 230/240VAC

A9SCO125

Main

Range	Acti9
Product name	Acti9 iSSW
Product or component type	Changeover switch
Device short name	iSSW
Device application	Change source of supply
Poles description	1P
Contacts type and composition	1 C/O
[Ie] rated operational current	25 A
[Ue] rated operational voltage	230/240 V
Network type	AC
Network frequency	50/60 Hz
Utilisation category	AC-23A AC-22A

Complementary

[Ui] rated insulation voltage	690 V
[Uimp] rated impulse withstand voltage	6 kV
[Icm] peak rated short-circuit making capacity	0.5 kA
[Icw] rated short-time withstand current	0.5 kA during 1 s at 230/240 V
Rated operational power in W	4 kW at 240 V (AC-23A) 3.7 kW at 230 V (AC-23A) 4.8 kW at 240 V (AC-22A) 4.6 kW at 230 V (AC-22A)
Control type	Toggle 3 positionswhite
Mounting support	35 mm DIN rail
Mounting position	Vertical Any position
Locking options description	Padlock in ON position
Connections - terminals	Screw terminals (top and bottom) 1...10 mm² flexible Screw terminals (top and bottom) 1...10 mm² flexible with ferrule Screw terminals (top and bottom) 1...16 mm² rigid
Wire stripping length	12 mm for top and bottom connection
Tightening torque	2.5 N.m top and bottom
Suitability for isolation	Yes

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

Contact position indicator	Yes
Electrical durability	7000 cycles
Mechanical durability	10000 cycles
9 mm pitches	2
Height	85 mm
Width	17.5 mm
Depth	44 mm
Net weight	85 g

Environment

Standards	EN/IEC 60947-3 AS/NZS 60947-3
Quality labels	CE RCM
IP degree of protection	IP20 IP40 inside enclosure
Pollution degree	3
Ambient air temperature for operation	-25...60 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.500 cm
Package 1 Width	2.500 cm
Package 1 Length	10.500 cm
Package 1 Weight	102.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	90
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	10.267 kg

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint	
Total lifecycle Carbon footprint	57
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant
SCIP Number	E26d0ae4-a527-4279-8c8b-5376ccb4b5f5
REACH Regulation	REACH Declaration

Use Again

Repack and remanufacture	
End of life manual availability	No need of specific recycling operations
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

Alternative

