

Product datasheet

Specifications



Changeover switch - iSSW - 2 C/O - 20A - 250 V AC - 2 positions

A9E18071

Main

range of product	Acti9
Product name	Acti9 iSSW
Product or component type	Changeover switch
Device short name	iSSW
Device application	Electrical circuit control
Poles description	2P
Contacts type and composition	2 C/O
[Ue] rated operational voltage	250 V AC 50/60 Hz
Standards	IEC 60669-1 IEC 60947-5-1

Complementary

[Ie] rated operational current	20 A
Control type	Toggle 2 positions
Marking	0 - 1
Mounting mode	Clip-on
Mounting support	DIN rail
9 mm pitches	4
Height	82 mm
Width	36 mm
Depth	75 mm
Colour	White
Electrical durability	AC-22: 30000 cycles cos Phi = 0.8
Connections - terminals	Staggered tunnel terminal (downside) 2 cable(s) 0.5...2.5 mm² flexible Staggered tunnel terminal (downside) 2 cable(s) 0.5...2.5 mm² rigid without cable end
Wire stripping length	9 mm
Tightening torque	1 N.m

Environment

IP degree of protection	IP20 conforming to IEC 60529
Tropicalisation	2
Pollution degree	3

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

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	3.600 cm
Package 1 Width	7.500 cm
Package 1 Length	9.000 cm
Package 1 Weight	86.700 g
Unit Type of Package 2	BB1
Number of Units in Package 2	6
Package 2 Height	8.000 cm
Package 2 Width	9.800 cm
Package 2 Length	23.400 cm
Package 2 Weight	575.000 g
Unit Type of Package 3	S03
Number of Units in Package 3	54
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	5.678 kg

Contractual warranty

Warranty (in months)	18
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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 >](#)

Use Better

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	Yes
SCIP Number	E5f22bd9-8e0c-4771-b932-618a392a4c8b
EU RoHS Directive	Compliant
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
Halogen-free status	Product contains halogen above thresholds

Use Longer

Lifetime extension	
Repair	No

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