

Product data sheet

Specifications



Repacked, changeover switch, Acti9 iSSW, 1 C/O, 20A, 250VAC, 2 positions

A9E18070W



This repacked option saves 0.303 over the standard condition

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	1P
Contacts type and composition	1 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	2
Height	82 mm
Width	18 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	1.800 cm
Package 1 Width	8.000 cm
Package 1 Length	9.000 cm
Package 1 Weight	46.000 g
Unit Type of Package 2	S01
Number of Units in Package 2	24
Package 2 Height	15.000 cm
Package 2 Width	15.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	1.292 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 >](#)



Environmental footprint

Lower carbon footprint

0.3 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

SCIP Number

E26d0ae4-a527-4279-8c8b-5376ccb4b5f5

EU RoHS Directive

[Compliant](#)

REACH Regulation

[Reference contains Substances of Very High Concern above the threshold](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins