

# Product data sheet

Specifications



## linear switch - iSSW - 1 C/O - 20A - 250 V AC - 3 positions

A9E18073

### Main

Range of product	Acti 9
Product name	Acti9 iSSW
Product or component type	Linear switch
Device short name	iSSW
Device application	Electrical circuit control
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 3 positions
Marking	1 - 0 - 2
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 mm <sup>2</sup> flexible Staggered tunnel terminal (downside) 2 cable(s) 0.5...2.5 mm <sup>2</sup> 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
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 Weight	45.0 g
Package 1 Height	6.6 cm
Package 1 width	1.8 cm
Package 1 Length	8.2 cm
Unit Type of Package 2	S03
Number of Units in Package 2	108
Package 2 Weight	5.816 kg
Package 2 Height	30.0 cm
Package 2 width	30.0 cm
Package 2 Length	40.0 cm
Unit Type of Package 3	BB1
Number of Units in Package 3	12
Package 3 Weight	592.0 g
Package 3 Height	7.8 cm
Package 3 width	9.8 cm
Package 3 Length	23.3 cm

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

Warranty	18 months
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