

Product data sheet

Specifications



switch Acti9 iSW with indicator - 2 poles - 20 A - 250V

A9S61220

Main

Range	Acti 9
Product name	Acti9 iSW
Product or component type	Switch disconnecter
Device short name	ISW
Device application	Control
Poles description	2P
Utilisation category	AC-22A

Complementary

[Ie] rated operational current	20 A at 250 V AC 50/60 Hz
[Ue] rated operational voltage	415 V AC 50/60 Hz
[Ui] rated insulation voltage	250 V AC 50/60 Hz conforming to IEC EN 60669-1
[Uimp] rated impulse withstand voltage	4 kV
Control type	Toggle
Local signalling	ON/OFF indication and lamp
Signalling circuit voltage	AC: 230 V 50/60 Hz
Mounting mode	Fixed
Mounting support	DIN rail
9 mm pitches	2
Height	77 mm
Width	18 mm
Depth	70 mm
Colour	White
Mechanical durability	300000 cycles
Electrical durability	30000 cycles
Connections - terminals	Tunnel type terminals - 10 mm² - rigid Tunnel type terminals - 10 mm² - flexible Tunnel type terminals - 10 mm² - flexible with ferrule
Wire stripping length	9 mm

Tightening torque	1.2 N.m
-------------------	---------

Environment

Standards	IEC EN 60669-1
IP degree of protection	IP4
Pollution degree	2
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 Weight	68 g
Package 1 Height	2 cm
Package 1 width	8 cm
Package 1 Length	8.5 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Weight	867 g
Package 2 Height	10 cm
Package 2 width	9 cm
Package 2 Length	24 cm
Unit Type of Package 3	S03
Number of Units in Package 3	144
Package 3 Weight	11.281 kg
Package 3 Height	30 cm
Package 3 width	30 cm
Package 3 Length	40 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile

Circularity Profile	End of Life Information
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