



### Main

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

### Complementary

[Ie] rated operational current	20 A at 415 V AC 50/60 Hz
[Ue] rated operational voltage	415 V AC 50/60 Hz
[Ui] rated insulation voltage	500 V AC 50/60 Hz conforming to EN/IEC 60669-2-4
[Uimp] rated impulse withstand voltage	4 kV
Control type	Toggle
Local signalling	ON/OFF indication
Contact position indicator	Yes
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 mm <sup>2</sup> - rigid Tunnel type terminals - 10 mm <sup>2</sup> - flexible

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

Tunnel type terminals - 10 mm<sup>2</sup> - flexible with ferrule

Wire stripping length	9 mm
Tightening torque	1.2 N.m

## Environment

Standards	EN/IEC 60669-2-4
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	66 g
Package 1 Height	1.8 cm
Package 1 width	7.3 cm
Package 1 Length	8.1 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Weight	838 g
Package 2 Height	2.9 cm
Package 2 width	30 cm
Package 2 Length	20 cm
Unit Type of Package 3	S03
Number of Units in Package 3	144
Package 3 Weight	10.554 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	<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)
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
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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