



### Main

Range	Acti9
Product name	Acti9 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 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	IP40
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

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.5 cm
Package 1 Width	2.0 cm
Package 1 Length	6.5 cm
Package 1 Weight	66.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	2.9 cm
Package 2 Width	30.0 cm
Package 2 Length	20.0 cm
Package 2 Weight	838.0 g
Unit Type of Package 3	S03
Number of Units in Package 3	144
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	10.554 kg

## 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
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
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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