



### 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	32 A 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 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	3.03 in (77 mm)
Width	0.71 in (18 mm)
Depth	2.76 in (70 mm)
Color	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	0.35 in (9 mm)
Tightening torque	10.62 lbf.in (1.2 N.m)

### Environment

Standards	EN/IEC 60669-2-4
IP degree of protection	IP4
Pollution degree	2
Tropicalisation	2
Relative humidity	95 % 131 °F (55 °C)
Ambient Air Temperature for Operation	-4...122 °F (-20...50 °C)
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)

## Ordering and shipping details

Category	US10DE200908
Discount Schedule	0DE2
GTIN	3606480088728
Returnability	No
Country of origin	BE

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.03 in (7.7 cm)
Package 1 Width	0.71 in (1.8 cm)
Package 1 Length	2.97 in (7.55 cm)
Package 1 Weight	2.29 oz (65.0 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	3.46 in (8.8 cm)
Package 2 Width	3.78 in (9.6 cm)
Package 2 Length	8.74 in (22.2 cm)
Package 2 Weight	29.63 oz (840.0 g)
Unit Type of Package 3	S03
Number of Units in Package 3	144
Package 3 Height	11.81 in (30.0 cm)
Package 3 Width	11.81 in (30.0 cm)
Package 3 Length	15.75 in (40.0 cm)
Package 3 Weight	23.30 lb(US) (10.567 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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