



Main

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

Complementary

[Ie] rated operational current	40 A at 415 V AC 50/60 Hz
[Ue] rated operational voltage	415 V AC 50/60 Hz
[Icm] rated short-circuit making capacity	4.2 kA switch-disconnector alone
[Icw] rated short-time withstand current	1260 A
[Ui] rated insulation voltage	500 V AC 50/60 Hz
[Uiimp] rated impulse withstand voltage	6 kV
Control type	Toggle
Local signalling	ON/OFF indication
Contact position indicator	Yes
Mounting mode	Fixed
Mounting support	DIN rail
Comb busbar and distribution block compatibility	Top or bottom: YES
9 mm pitches	4
Height	85 mm
Width	36 mm
Depth	73 mm
Colour	White
Mechanical durability	20000 cycles
Electrical durability	15000 cycles
Connections - terminals	Tunnel type terminals (top or bottom) - <= 1 x 50 mm ² - rigid Tunnel type terminals (top or bottom) - <= 1 x 35 mm ² - flexible Tunnel type terminals (top or bottom) - <= 1 x 35 mm ² - flexible with ferrule
Wire stripping length	9 mm
Tightening torque	3.5 N.m

Environment

Standards	EN 60947-3 IEC 60947-3
IP degree of protection	IP20
Pollution degree	3
Tropicalisation	2
Relative humidity	95 % at 55 °C
Ambient air temperature for operation	-25...60 °C
Ambient air temperature for storage	-40...85 °C

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	168 g
Package 1 Height	7.6 cm
Package 1 width	9.3 cm
Package 1 Length	3.5 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	6
Package 2 Weight	1.052 kg
Package 2 Height	3.3 cm
Package 2 width	30 cm
Package 2 Length	20 cm
Unit Type of Package 3	S03
Number of Units in Package 3	66
Package 3 Weight	12.06 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	<input checked="" type="checkbox"/> REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <input checked="" type="checkbox"/> EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<input checked="" type="checkbox"/> Yes
China RoHS Regulation	<input checked="" type="checkbox"/> China RoHS Declaration
Environmental Disclosure	<input checked="" type="checkbox"/> Product Environmental Profile
Halogen content performance	Halogen free plastic parts product

Contractual warranty

Warranty	18 months
----------	-----------