Product data sheet
Characteristics

A9S60340
switch Acti9 iSW - 3 poles - 40 A - 415V

Main

Range	Acti9
Product name	Acti9 iSW
Product or component type	Switch disconnector
Device short name	iSW
Device application	Isolation Control
Poles description	3P
Utilisation category	AC-22A conforming to EN 60947-3 AC-22A conforming to IEC 60947-3
Suitability for isolation	Yes conforming to EN 60947-3 Yes conforming to IEC 60947-3

Complementary

[Ie] rated operational current	40 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 IEC 60947-3
[Uimp] rated impulse withstand voltage	6 KV conforming to EN 60947-3 6 kV conforming to IEC 60947-3
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	Standard
9 mm pitches	6
Height	77 mm
Width	54 mm
Depth	70 mm
Colour	White
Mechanical durability	50000 cycles
Electrical durability	20000 cycles
Connections - terminals	Tunnel type terminals - <= 50 mm² - rigid Tunnel type terminals - <= 35 mm² - flexible Tunnel type terminals - <= 35 mm² - flexible with ferrule
Wire stripping length	9 mm
Tightening torque	3.5 N.m

Environment

Standards	IEC 60947-3
IP degree of protection	IP4
Pollution degree	3 conforming to IEC 60947-3
Tropicalisation	2
Relative humidity	95 % at 55 °C
Ambient air temperature for operation	-20…50 °C
Ambient air temperature for storage	-40…70 °C

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7 cm
Package 1 Width	5.3 cm
Package 1 Length	8 cm
Package 1 Weight	0.222 kg

Contractual warranty

Warranty	18 months