Product datasheet Characteristics

A9S60120

Acti9 - iSW switch - 1 pole - 20 A - 250V pack of 25



Main

Man		·
Range	Acti 9	
Product name	Acti 9 iSW	
Product or component type	Switch disconnector	
Device short name	ISW	
Device application	Control	
Poles description	1P	-
Utilisation category	AC-22A	
Suitability for isolation	Yes	

Complementary

[le] rated operational current	20 A 250 V AC 50/60 Hz
[Ue] rated operational voltage	250 V AC 50/60 Hz
[Ui] rated insulation voltage	250 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	75.5 mm
Colour	Grey
Mechanical durability	300000 cycles
Electrical durability	30000 cycles
Connections - terminals	Tunnel type terminals: 10 mm² rigid Tunnel type terminals: 10 mm² flexible

Tunnel type terminals: 10 mm² 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	-2050 °C
Ambient air temperature for storage	-4070 °C

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1001 - Schneider Electric declaration of conformity
	Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold
	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Available

Contractual warranty

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Warranty period	18 months