Product datasheet Characteristics

A9S65163

switch disconnector iSW - 1P - 63 A - 240 V





Main

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

Complementary

[le] rated operational current	63 A 240 V AC 50/60 Hz
[Ue] rated operational voltage	240 V AC 50/60 Hz
[lcm] rated short-circuit making capacity	4.2 kA switch-disconnector alone
[lcw] rated short-time withstand current	1260 A
[Ui] rated insulation voltage	250 V AC 50/60 Hz
[Uimp] 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	2
Height	85 mm
Width	18 mm
Depth	73 mm

Colour	White
Mechanical durability	20000 cycles
Electrical durability	15000 cycles
Connections - terminals	Tunnel type terminals: (top or bottom) rigid Tunnel type terminals: (top or bottom) flexible Tunnel type terminals: (top or bottom) 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	-2560 °C
Ambient air temperature for storage	-4085 °C

Offer Sustainability

Green Premium product
Compliant - since 0844 - Schneider Electric declaration of conformity
Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold
Reference not containing SVHC above the threshold
Available
Need no specific recycling operations

Contractual warranty

Warranty period	18 months