Product datasheet Characteristics

A9S66491

switch disconnector iSW - 4P - 100 A - 415 V



Price*: 47.67 USD



Main

Acti 9	
Acti 9 iSW	
Switch disconnector	
ISW	
Control Isolation	,
4P	<u>.</u>
AC-22A	· · · · · · · · · · · · · · · · · · ·
Yes	
	Acti 9 iSW Switch disconnector ISW Control Isolation 4P AC-22A

Complementary

[le] rated operational current	100 A at 415 V AC 50/60 Hz
[Ue] rated operational voltage	415 V AC 50/60 Hz
[lcm] rated short-circuit making capacity	5 kA switch-disconnector alone
[lcw] rated short-time withstand current	1500 A
[Ui] rated insulation voltage	500 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	8
Height	85 mm

^{*} Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

Width	72 mm	
Depth	73 mm	
Colour	White	
Mechanical durability	20000 cycles	
Electrical durability	10000 cycles	
Connections - terminals	Tunnel type terminals (top or bottom) - $<= 1 \times 50 \text{ mm}^2 - \text{rigid}$ Tunnel type terminals (top or bottom) - $<= 1 \times 35 \text{ mm}^2 - \text{flexible}$ Tunnel type terminals (top or bottom) - $<= 1 \times 35 \text{ mm}^2 - \text{flexible}$ with ferrule	
Wire stripping length	9 mm	
Tightening torque	3.5 N.m	

Environment

Standards	BS EN 60947-3 AS 60947-3 NZS 60947-3 IEC 60947-3
IP degree of protection	EN 60947-3 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

Packing Units

Package 1 Weight	0.338 kg	
Package 1 Height	0.785 dm	
Package 1 width	0.720 dm	
Package 1 Length	0.920 dm	

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Pro-active China RoHS declaration (out of China RoHS legal scope)
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Halogen content performance	Halogen free plastic parts product

Contractual warranty

outline that want and		
Warranty	18 months	