## Product data sheet Characteristics

# A9S60291

switch Acti9 iSW - 2 poles - 100 A - 415V



Commercial status

End-of-Sale Notice: JAN 11, 2021

## 

## Main

Range	Acti 9	
	Acti 9	
Product name	Acti9 iSW	
Product or component type	Switch disconnector	
Device short name	ISW	
Device application	Control	
	Isolation	
Poles description	2P	
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

Tightening torque	3.5 N.M
Wire stripping length	9 Mm
Connections - terminals	Tunnel type terminals - <= 50 mm² - rigid Tunnel type terminals - <= 35 mm² - flexible Tunnel type terminals - <= 35 mm² - flexible with ferrule
Electrical durability	10000 Cycles
Mechanical durability	50000 Cycles
Colour	White
Depth	70 Mm
Width	36 Mm
Height	77 Mm
9 mm pitches	4
Comb busbar and distribution block compatibility	Standard
Mounting support	DIN rail
Mounting mode	Fixed
Contact position indicator	Yes
Local signalling	ON/OFF indication
Control type	Toggle
[Uimp] rated impulse withstand voltage	6 KV conforming to EN 60947-3 6 KV conforming to IEC 60947-3
[Ui] rated insulation voltage	500 V AC 50/60 Hz conforming to IEC 60947-3
[Ue] rated operational voltage	415 V AC 50/60 Hz
[le] rated operational current	100 A at 415 V AC 50/60 Hz

#### **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	-2050 °C
Ambient air temperature for storage	-4070 °C

## Packing Units

Package 1 Weight	0.156 Kg	
	33323313	
Package 1 Height	0.700 Dm	
T dokage T Tieight	0.700 Em	
Package 1 width	0.350 Dm	
1 ackage 1 width	0.000 Bill	
Package 1 Length	0.800 Dm	
i ackage i Length	0.000 Bill	

## Contractual warranty

Product Life Status : End of commerc. - Block

## A9S60291 may be replaced by any of the following products:



#### A9S65291

switch disconnector iSW - 2P - 100 A - 415 V  $\,$ 

Qty 1

Substitution date: |