

Product datasheet

Specifications



Switch disconnecter, Acti9 SW, 3P, 63A, 4.2kA (IEC 60947-3)

A9S62363

Main

Range	Acti9
Product Name	Acti9 SW
Product Or Component Type	Switch disconnecter
Device Short Name	SW
Device Application	Control Isolation
Poles Description	3P
Utilisation Category	AC-22A

Complementary

[Ie] Rated Operational Current	63 A at 415 V AC 50/60 Hz
[Ue] Rated Operational Voltage	415 V AC 50/60 Hz
[Icm] Rated Short-Circuit Making Capacity	4.2 kA switch-disconnector alone
[Icw] Rated Short-Time Withstand Current	1260 A
[Ui] Rated Insulation Voltage	500 V AC 50/60 Hz
[Uimp] Rated Impulse Withstand Voltage	6 kV conforming to IEC 60947-3
Control Type	Toggle
Mounting Mode	Fixed
Mounting Support	DIN rail
Comb Busbar And Distribution Block Compatibility	Downside: biconnect
9 Mm Pitches	6
Height	81 mm
Width	54 mm
Depth	73 mm
Net Weight	230 g
Colour	White
Mechanical Durability	50000 cycles
Electrical Durability	20000 cycles
Connections - Terminals	Tunnel type terminals (top or bottom) - $\leq 50 \text{ mm}^2$ - rigid Tunnel type terminals (top or bottom) - $\leq 35 \text{ mm}^2$ - flexible Tunnel type terminals (top or bottom) - $\leq 35 \text{ mm}^2$ - flexible with ferrule
Wire Stripping Length	9 mm

Tightening Torque	3.5 N.m
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Environment

Standards	IEC 60947-3
Ip Degree Of Protection	IP20
Pollution Degree	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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.500 cm
Package 1 Width	7.500 cm
Package 1 Length	8.500 cm
Package 1 Weight	236.700 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	4
Package 2 Height	8.500 cm
Package 2 Width	9.500 cm
Package 2 Length	22.500 cm
Package 2 Weight	998.000 g
Unit Type Of Package 3	S03
Number Of Units In Package 3	48
Package 3 Height	30.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	12.408 kg

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation

[REACH Declaration](#)

Eu Rohs Directive

Compliant

[EU RoHS Declaration](#)

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

Circularity Profile

[End of Life Information](#)