

Product datasheet

Specifications



switch Acti9 iSW - 1 pole - 20 A - 250V

A9S61120

⚠ Discontinued on: 01 Dec 2024

⚠ To be discontinued

Main

Range	Acti9
Product name	Acti9 iSW
Product or component type	Switch disconnecter
Device short name	iSW
Device application	Control
Poles description	1P
Utilisation category	AC-22A
Suitability for isolation	Yes

Complementary

[Ie] rated operational current	20 A at 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 and lamp
Contact position indicator	Yes
Signalling circuit voltage	AC: 230 V 50/60 Hz
Mounting mode	Fixed
Mounting support	DIN rail
9 mm pitches	2
Height	77 mm
Width	18 mm
Depth	70 mm
Colour	Grey
Mechanical durability	300000 cycles
Electrical durability	30000 cycles
Connections - terminals	Tunnel type terminals - 10 mm ² - rigid Tunnel type terminals - 10 mm ² - flexible Tunnel type terminals - 10 mm ² - flexible with ferrule
Wire stripping length	9 mm

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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	-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	7.500 cm
------------------	----------

Package 1 Width	1.900 cm
-----------------	----------

Package 1 Length	8.500 cm
------------------	----------

Package 1 Weight	60.000 g
------------------	----------

Unit Type of Package 2	BB1
------------------------	-----

Number of Units in Package 2	12
------------------------------	----

Package 2 Height	8.500 cm
------------------	----------

Package 2 Width	9.500 cm
-----------------	----------

Package 2 Length	22.500 cm
------------------	-----------

Package 2 Weight	780.000 g
------------------	-----------

Unit Type of Package 3	S03
------------------------	-----

Number of Units in Package 3	144
------------------------------	-----

Package 3 Height	30.000 cm
------------------	-----------

Package 3 Width	30.000 cm
-----------------	-----------

Package 3 Length	40.000 cm
------------------	-----------

Package 3 Weight	9.852 kg
------------------	----------

Contractual warranty

Warranty (in months)	18
----------------------	----



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Total lifecycle Carbon footprint 1

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard No

Packaging without single use plastic Yes

[EU RoHS Directive](#) Compliant

SCIP Number B617c31b-ef89-4cf1-9642-26149ac9cf09

REACH Regulation [REACH Declaration](#)

Halogen-free status Product contains halogen above thresholds

Use Longer

Lifetime extension

Repair No

Use Again

Repack and remanufacture

End of life manual availability [End of Life Information](#)

Take-back No

WEEE Label The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins