

# Product datasheet

Specifications



## switch-disconnector iSW-NA - 3P + N - 40 A

A9S70740

Price: 1,074.10 ZAR

### Main

Range	Acti9
Product Name	Acti9 iSW-NA
Product Or Component Type	Switch disconnecter
Device Short Name	iSW-NA
Device Application	Isolation Control
Poles Description	3P + N
Neutral Position	Left
Utilisation Category	AC-22A conforming to EN/IEC 60947-3
Suitability For Isolation	Yes conforming to EN/IEC 60947-3

### Complementary

[Ie] Rated Operational Current	40 A at 400/415 V AC 50/60 Hz
[Ue] Rated Operational Voltage	400/415 V AC 50/60 Hz
[Icm] Rated Short-Circuit Making Capacity	5 kA switch-disconnector alone
[Icw] Rated Short-Time Withstand Current	20 kA during 1 s
[Ui] Rated Insulation Voltage	500 V AC 50/60 Hz conforming to EN/IEC 60947-3
[Uimp] Rated Impulse Withstand Voltage	6 kV conforming to EN/IEC 60947-3
Control Type	Toggle Remote tripping
Local Signalling	ON/OFF indication
Contact Position Indicator	Yes
Mounting Mode	Clip-on
Mounting Support	DIN rail
Comb Busbar And Distribution Block Compatibility	Top or bottom: YES
9 Mm Pitches	8
Height	85 mm
Width	72 mm
Depth	74 mm
Net Weight	0.3 kg
Colour	White
Mechanical Durability	20000 cycles

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Electrical Durability	10000 cycles
Connections - Terminals	Tunnel type terminals (top or bottom) 1 cable(s) 1...25 mm² flexible without cable end Tunnel type terminals (top or bottom) 1 cable(s) 1...35 mm² rigid without cable end
Wire Stripping Length	14 mm
Tightening Torque	3.5 N.m
Product Compatibility	Tripping release

## Environment

Standards	IEC 60947-3 EN 60947-3
Ip Degree Of Protection	IP20
Pollution Degree	3 conforming to IEC 60947-3
Tropicalisation	2
Relative Humidity	95 % at 55 °C
Ambient Air Temperature For Operation	-35...70 °C
Ambient Air Temperature For Storage	-40...85 °C

## Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	8.5 cm
Package 1 Width	9.0 cm
Package 1 Length	10.5 cm
Package 1 Weight	330.0 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	27
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	9.437 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-CO<sub>2</sub> 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

 Mercury Free

 RoHS Exemption Information   [Yes](#)

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations