

# Product datasheet

Specifications



## switch disconnecter iSW - 4P - 40 A - 415 V

A9S65440

**Price: 1,184.05 ZAR**

### Main

Range	Acti9
Product Name	Acti9 iSW
Product Or Component Type	Switch disconnecter
Device Short Name	iSW
Device Application	Isolation Control
Poles Description	4P
Utilisation Category	AC-22A
Suitability For Isolation	Yes

### Complementary

[Ie] Rated Operational Current	40 A at 415 V AC 50/60 Hz
[Ue] Rated Operational Voltage	415 V AC 50/60 Hz
[Icm] Rated Short-Circuit Making Capacity	5 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
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
Width	72 mm
Depth	73 mm
Colour	White
Mechanical Durability	20000 cycles
Electrical Durability	15000 cycles

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

<b>Connections - Terminals</b>	Tunnel type terminals (top or bottom) - <= 1 x 50 mm <sup>2</sup> - rigid Tunnel type terminals (top or bottom) - <= 1 x 35 mm <sup>2</sup> - flexible Tunnel type terminals (top or bottom) - <= 1 x 35 mm <sup>2</sup> - flexible with ferrule
<b>Wire Stripping Length</b>	14 mm
<b>Tightening Torque</b>	3.5 N.m

## Environment

<b>Standards</b>	IEC 60947-3 EN 60947-3
<b>Ip Degree Of Protection</b>	IP20
<b>Pollution Degree</b>	3
<b>Tropicalisation</b>	2
<b>Relative Humidity</b>	95 % at 55 °C
<b>Ambient Air Temperature For Operation</b>	-25...60 °C
<b>Ambient Air Temperature For Storage</b>	-40...85 °C

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	7.500 cm
<b>Package 1 Width</b>	7.000 cm
<b>Package 1 Length</b>	9.300 cm
<b>Package 1 Weight</b>	336.000 g
<b>Unit Type Of Package 2</b>	BB1
<b>Number Of Units In Package 2</b>	3
<b>Package 2 Height</b>	2.780 cm
<b>Package 2 Width</b>	30.000 cm
<b>Package 2 Length</b>	20.000 cm
<b>Package 2 Weight</b>	1.048 kg
<b>Unit Type Of Package 3</b>	S03
<b>Number Of Units In Package 3</b>	33
<b>Package 3 Height</b>	30 cm
<b>Package 3 Width</b>	30 cm
<b>Package 3 Length</b>	40 cm
<b>Package 3 Weight</b>	11.964 kg

## Contractual warranty

<b>Warranty</b>	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

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information Yes

✓ Halogen Free Plastic Parts Product

## 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](#)

**Circularity Profile** No need of specific recycling operations