

# Product datasheet

Specifications



## Easy9 switch disconnecter - 1P - 63 A - 230 V

EZ9S16163

**Price: 97.72 ZAR**

### Main

Range	Easy9
Product or component type	Switch disconnecter
Device short name	Easy9 switch
Switch application	Distribution
Poles	1P
Utilisation category	AC-22A
Suitability for isolation	Yes

### Complementary

[Ie] rated operational current	63 A at 230 V 50/60 Hz
[Ue] rated operational voltage	230 V AC 50/60 Hz
[Icm] rated short-circuit making capacity	0.945 kA
[Icw] rated short-time withstand current	0.756 kA during 1 s
[Ui] rated insulation voltage	500 V AC 50/60 Hz
[Uimp] rated impulse withstand voltage	4 kV
Control type	Toggle
Local signalling	ON/OFF indication
Contact position indicator	Yes
Mounting mode	Clip-on
Mounting support	DIN rail
9 mm pitches	2
Height	81 mm
Width	18 mm
Depth	66.5 mm
Colour	Grey
Mechanical durability	8500 cycles
Electrical durability	1500 cycles
Connections - terminals	Tunnel type terminal (top or bottom) 1...35 mm <sup>2</sup> rigid Tunnel type terminal (top or bottom) 1...25 mm <sup>2</sup> flexible
tightening torque	3.5 N.m

### Environment

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

<b>Standards</b>	IEC 60947-3
<b>Product certifications</b>	CE
<b>IP degree of protection</b>	IP20 conforming to IEC 60529
<b>Tropicalisation</b>	2
<b>Ambient air temperature for operation</b>	-5...55 °C
<b>Ambient air temperature for storage</b>	-5...70 °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>	7.8 cm
<b>Package 1 Width</b>	1.8 cm
<b>Package 1 Length</b>	8.5 cm
<b>Package 1 Weight</b>	81.0 g
<b>Unit Type of Package 2</b>	BB1
<b>Number of Units in Package 2</b>	12
<b>Package 2 Height</b>	9.0 cm
<b>Package 2 Width</b>	9.0 cm
<b>Package 2 Length</b>	23.0 cm
<b>Package 2 Weight</b>	1.03 kg
<b>Unit Type of Package 3</b>	S03
<b>Number of Units in Package 3</b>	144
<b>Package 3 Height</b>	30.0 cm
<b>Package 3 Width</b>	30.0 cm
<b>Package 3 Length</b>	40.0 cm
<b>Package 3 Weight</b>	12.847 kg

## Contractual warranty

<b>Warranty (in months)</b>	18
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## 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 15 kg CO2 eq.

Environmental Disclosure [Product Environmental Profile](#)

## Use Better



### Materials and Substances

Packaging made with recycled cardboard No

Packaging without single use plastic No

[EU RoHS Directive](#) Compliant

SCIP Number 0dbcf8b1-4732-4e36-88bc-462a078c2d4c

REACH Regulation [REACH Declaration](#)

Halogen-free status Product contains halogen above thresholds

PVC free Yes

## Use Longer



### Lifetime extension

Repair No

## Use Again



### Repack and remanufacture

End of life manual availability No need of specific recycling operations

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