

Product datasheet

Specifications



Acti9 iPB 1NC single push button red

A9E18031

Price: 170.64 ZAR

Main

Range Of Product	Acti9
Product Name	Acti9 iPB
Product Or Component Type	Push-button
Device Short Name	iPB
Standards	IEC 60669-1 IEC 60947-5-1

Complementary

Contacts Type And Composition	1 NC
[Ie] Rated Operational Current	20 A
[Ue] Rated Operational Voltage	250 V AC
Control Type	1 push-button red
Mounting Mode	Fixed
Mounting Support	35 mm symmetrical DIN rail
Comb Busbar And Distribution Block Compatibility	Upside: Clario Upside: Librio Upside: ProDis
9 Mm Pitches	2
Height	82 mm
Width	18 mm
Depth	71.5 mm
Colour	White
Electrical Durability	AC-22: 30000 cycles AC 50/60 Hz
Connections - Terminals	Staggered tunnel terminal1 cable(s) 0.5 mm ² rigid Staggered tunnel terminal1 cable(s) 0.5 mm ² flexible Staggered tunnel terminal1 cable(s) 0.5 mm ² flexible with ferrule Staggered tunnel terminal2 cable(s) 2.5 mm ² rigid Staggered tunnel terminal2 cable(s) 2.5 mm ² flexible Staggered tunnel terminal2 cable(s) 2.5 mm ² flexible with ferrule
Wire Stripping Length	9 mm
Tightening Torque	1 N.m

Environment

Tropicalisation	2
Relative Humidity	95 % at 55 °C

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

Ambient Air Temperature For Operation -35...70 °C

Ambient Air Temperature For Storage -40...80 °C

Packing Units

Unit Type Of Package 1 PCE

Number Of Units In Package 1 1

Package 1 Height 2.000 cm

Package 1 Width 7.500 cm

Package 1 Length 9.000 cm

Package 1 Weight 39.300 g

Unit Type Of Package 2 BB1

Number Of Units In Package 2 12

Package 2 Height 8.000 cm

Package 2 Width 10.000 cm

Package 2 Length 23.500 cm

Package 2 Weight 527.000 g

Unit Type Of Package 3 S03

Number Of Units In Package 3 108

Package 3 Height 30.000 cm

Package 3 Width 30.000 cm

Package 3 Length 40.000 cm

Package 3 Weight 5.162 kg

Contractual warranty

Warranty 18 months

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

No need of specific recycling operations