

# Product datasheet

Specifications



## Acti9, iPB 1NC single push button grey

A9E18030

### 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 grey
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 <sup>2</sup> rigid Staggered tunnel terminal1 cable(s) 0.5 mm <sup>2</sup> flexible Staggered tunnel terminal1 cable(s) 0.5 mm <sup>2</sup> flexible with ferrule Staggered tunnel terminal2 cable(s) 2.5 mm <sup>2</sup> rigid Staggered tunnel terminal2 cable(s) 2.5 mm <sup>2</sup> flexible Staggered tunnel terminal2 cable(s) 2.5 mm <sup>2</sup> flexible with ferrule
Wire stripping length	9 mm
Tightening torque	1 N.m

### Environment

Tropicalisation	2
Relative humidity	95 % at 55 °C

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	8.5 cm
Package 1 Width	2 cm
Package 1 Length	8 cm
Package 1 Weight	39 g
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	8 cm
Package 2 Width	10 cm
Package 2 Length	23 cm
Package 2 Weight	526 g
Unit Type of Package 3	S03
Number of Units in Package 3	108
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	5.236 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

✓ 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