

# Product data sheet

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: Libro 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
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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

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	<a href="#">Yes</a>
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

## Contractual warranty

Warranty	18 months
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## Recommended replacement(s)