

Product data sheet

Characteristics

A9E18038

Acti9 iPB 1NO single push button grey - indicator light green 12-48Vac/dc



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 NO
[Ie] rated operational current	20 A
[Ue] rated operational voltage	250 V AC
Control type	1 push-button grey
Local signalling	LED indicator green, service life 100000 h of constant lighting efficiency (consumption 0.3 W)
Signalling circuit voltage	AC: 12...48 V 50/60 Hz DC: 12...48 V
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
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	6.6 cm
Package 1 Width	1.8 cm
Package 1 Length	8.2 cm
Package 1 Weight	46 g
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	7.8 cm
Package 2 Width	9.8 cm
Package 2 Length	23.3 cm
Package 2 Weight	605 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	5.942 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
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
Halogen content performance	Halogen free plastic parts & cables product

Contractual warranty

Warranty	18 months
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