

Product data sheet

Characteristics

A9E18331

Single indicator light, Acti9, Green, 12-48 Vac/
dc



Main

Range of product	Acti9
Product name	Acti9 iLL
Product or component type	Modular pilot lighth
Device short name	iLL
[Us] rated supply voltage	12...48 V AC at 50/60 Hz 12...48 V DC

Complementary

Indicator light	1 LED green, service life 100000 h of constant lighting efficiency (consumption 0.3 W)
Mounting mode	Fixed
Mounting support	Symmetrical DIN rail
Comb busbar and distribution block compatibility	Upside: ProDis
9 mm pitches	2
Height	82 mm
Width	18 mm
Depth	69.5 mm
Colour	White (RAL 9003)
Auxiliary connection terminal	Tunnel type terminal 1 cable(s) rigid 0.5 mm ² Tunnel type terminal 2 cable(s) rigid 2.5 mm ² Tunnel type terminal 1 cable(s) flexible 0.5 mm ² Tunnel type terminal 2 cable(s) flexible 2.5 mm ² Tunnel type terminal 2 cable(s) flexible with ferrule 2.5 mm ²
Wire stripping length	9 mm
Tightening torque	1 N.m

Environment

Standards	IEC 60947-5-1
IP degree of protection	IP2 IPxx B
Pollution degree	3
Tropicalisation	2
Relative humidity	95 % at 55 °C
Ambient air temperature for operation	-35...70 °C
Ambient air temperature for storage	-40...80 °C

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2 cm
Package 1 Width	7 cm
Package 1 Length	9 cm
Package 1 Weight	41 g
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	10 cm
Package 2 Width	8.5 cm
Package 2 Length	23.5 cm
Package 2 Weight	532 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	5.213 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
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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