Product datasheet

Specifications



Acti9 iIL single indicator light - Red - 110-230 Vac

A9E18320

Main

range of product	Acti9
Product name	Acti9 iIL
Product or component type	Modular pilot light
Device short name	iIL
[Us] rated supply voltage	110...230 V AC at 50/60 Hz 110...130 V DC

Complementary

indicator light	1 LED red, 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 mm² Tunnel type terminal 2 cable(s) rigid 2.5 mm² Tunnel type terminal 1 cable(s) flexible 0.5 mm² Tunnel type terminal 2 cable(s) flexible 2.5 mm² Tunnel type terminal 2 cable(s) flexible with ferrule 2.5 mm²
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

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.000 cm
Package 1 Width	2.000 cm
Package 1 Length	7.000 cm
Package 1 Weight	38.000 g
Unit Type of Package 2	BB1
Number of Units in Package 2	12
Package 2 Height	7.900 cm
Package 2 Width	9.900 cm
Package 2 Length	23.400 cm
Package 2 Weight	516.000 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	5.120 kg

Contractual warranty

Warranty (in months)	18

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Total lifecycle Carbon footprint	**3 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**0.9 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**2 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0.2 kg CO2 eq.**
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	**No**
Packaging without single use plastic	**Yes**
SCIP Number	**6763a476-30bc-4d05-a4bb-93f8d65c3771**
EU RoHS Directive	Compliant By Exemption
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
OECD PFAS Regulation	No OECD PFAS Chemicals Present
Ship Recycling Directive	Reportable
POP Directive	No POPs
Halogen-free status	**Halogen free plastic parts product**
PVC free	**Yes**

Use Again

Repack and remanufacture

Recyclability potential, in %	**23**
End of life manual availability	**No need of specific recycling operations**
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**