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Product datasheet

Specifications



pilot light Ø8 - IP40/IP65 - green - covered LED included - 24V - faston

Local distributor code:

22491147 XVLA233

EAN Code: 3389110651362

Main

Range of product	Harmony XVL
Product or component type	LED pilot light with integral lens cap
Component name	XVL
Mounting diameter	8 mm
Light source	Covered LED
Light block colour	Green
Protection type	Integral ballast resistor Built-in by diode
[Us] rated supply voltage	24 V
IP degree of protection	IP65 (with seal XVLZ911) conforming to IEC 60529 IP65 (with seal XVLZ911) conforming to NF C 20-010 IP40 conforming to IEC 60529 IP40 conforming to NF C 20-010

Complementary

Supply circuit type	DC
Connections - terminals	Tag for Faston connectors: 2.8 x 0.5 mm Tag for soldering connectors
Current consumption	18 mA
[Ui] rated insulation voltage	50 V conforming to IEC 60947-1
Bulb lifespan	100000 h
Nominal voltage limit	0.8...1.1 Un
Terminals description ISO n°1	(X1-X2)PL
Height	10 mm
Width	10 mm
Depth	36 mm
Net weight	0.003 kg

Environment

Product certifications	UL CSA
Protective treatment	TC
Ambient air temperature for operation	-25…70 °C
Ambient air temperature for storage	-40…70 °C

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

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Overvoltage category	Class 3 conforming to IEC 60536 Class 3 conforming to NF C 20-030

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.0 cm
Package 1 Width	1.0 cm
Package 1 Length	4.2 cm
Package 1 Weight	3.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	3.0 cm
Package 2 Width	14.0 cm
Package 2 Length	11.0 cm
Package 2 Weight	31.0 g
Unit Type of Package 3	S01
Number of Units in Package 3	100
Package 3 Height	15.0 cm
Package 3 Width	15.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	508.0 g

Contractual warranty

Warranty	18 months

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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.

How this information helps you

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	11
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
REACh Regulation	REACh Declaration
China RoHS Regulation	China RoHS declaration

Use Again

Repack and remanufacture

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

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Take-back	**No**

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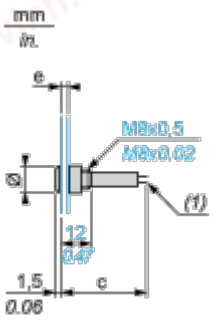
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Dimensions Drawings

LED Pilot Light

Dimensions



(1) Tags for Faston connectors or soldered connections

e panel thickness: 1 to 8 mm/0.03 to 0.31 in.

C		Ø	
mm	in.	mm	in.
34	1.34	10	0.39

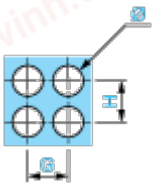
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Mounting and Clearance

LED Pilot Light

Panel Drilling



Ø min		G min		H min	
mm	in.	mm	in.	mm	in.
8.2	0.32	10.5	0.41	10.5	0.41

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Technical Illustration

Dimensions

