

Product data sheet

Specifications



Pilot light, Harmony XVL, plastic, red, 12mm, covered LED, 12V DC

XVLA324

Main

Range Of Product	Harmony XVL
Product Or Component Type	LED pilot light with integral lens cap
Component Name	XVL
Mounting Diameter	12 mm
Light Source	Covered LED
Light Block Colour	Red
Protection Type	Built-in by diode Integral ballast resistor
[Us] Rated Supply Voltage	12 V
Ip Degree Of Protection	IP65 (with seal XVLZ912) conforming to IEC 60529 IP65 (with seal XVLZ912) 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	Threaded connector: clamping capacity 1 x 0.2...1 x 1.5 mm ²
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	16 mm
Width	16 mm
Depth	51 mm
Net Weight	0.007 kg

Environment

Product Certifications	CSA UL
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

Overvoltage Category	Class 3 conforming to IEC 60536 Class 3 conforming to NF C 20-030
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Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.5 cm
Package 1 Width	1.5 cm
Package 1 Length	5.0 cm
Package 1 Weight	7.0 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	10
Package 2 Height	3.0 cm
Package 2 Width	10.0 cm
Package 2 Length	13.0 cm
Package 2 Weight	75.0 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	886.0 g

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

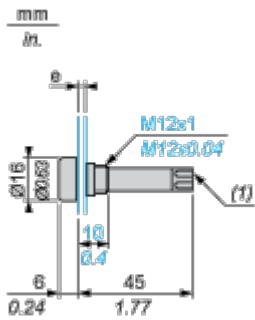
Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
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
Circularity Profile	No need of specific recycling operations
California Proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Dimensions Drawings

LED Pilot Light

Dimensions

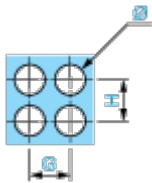


- (1) Threaded connector
- e panel thickness: 1 to 8 mm/0.03 to 0.31 in.

Mounting and Clearance

LED Pilot Light

Panel Drilling



Ø min		G min		H min	
mm	in.	mm	in.	mm	in.
12.2	0.48	16.5	0.65	16.5	0.65