

# Product datasheet

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 <sup>2</sup>
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

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

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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

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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.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	1
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## Use Better

### Materials and Substances

Packaging without single use plastic	No
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<a href="#">EU RoHS Directive</a>	Pro-active compliance (Product out of EU RoHS legal scope)
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REACH Regulation	<a href="#">REACH Declaration</a>
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## Use Again

### Repack and remanufacture

Circularity Profile	<a href="#">No need of specific recycling operations</a>
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Take-back	No
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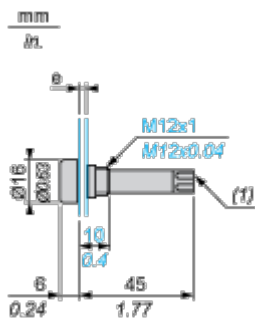
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
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Dimensions Drawings

LED Pilot Light

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Dimensions



(1) Threaded connector

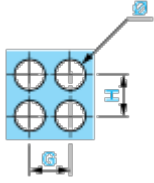
e panel thickness: 1 to 8 mm/0.03 to 0.31 in.

Mounting and Clearance

LED Pilot Light

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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

Technical Illustration

Dimensions

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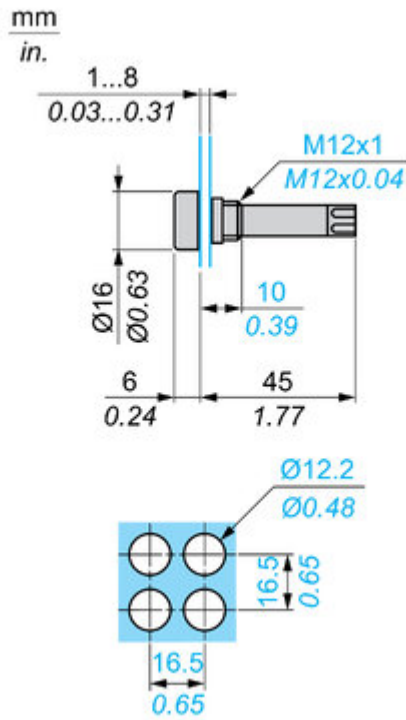


Image of product / Alternate images

Alternative

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