Product data sheet

Specifications



Pilot light, Harmony XVL, plastic, green, 12mm, covered LED, 24V DC

XVLA333

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	Harmony XVL
Product or Component Type	LED pilot light with integral lens cap
Component name	XVL
Mounting diameter	0.5 in (12 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 IEC 60529 with seal XVLZ912) IP65 NF C 20-010 with seal XVLZ912) IP40 IEC 60529 IP40 NF C 20-010

Complementary

Supply circuit type	DC
Connections - terminals	Threaded connector 1 x 0.2...1 x 1.5 mm²
Current Consumption	18 mA
[Ui] rated insulation voltage	50 V IEC 60947-1
Bulb lifespan	100000 h
Nominal voltage limit	0.8...1.1 Un
Terminals description ISO n°1	(X1-X2)PL
Height	0.6 in (16 mm)
Width	0.6 in (16 mm)
Depth	2.008 in (51 mm)
Product Weight	0.015 lb(US) (0.007 kg)

Environment

Product Certifications	CSA UL
Protective treatment	TC
Ambient Air Temperature for Operation	-13…158 °F (-25…70 °C)
Ambient Air Temperature for Storage	-40…158 °F (-40…70 °C)

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

Ordering and shipping details

Category	US10CS222460
Discount Schedule	0CS2
GTIN	3389110651669
Returnability	Yes
Country of origin	ES

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	0.630 in (1.600 cm)
Package 1 Width	0.630 in (1.600 cm)
Package 1 Length	1.929 in (4.900 cm)
Package weight(Lbs)	0.247 oz (7.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	1.181 in (3.000 cm)
Package 2 Width	3.543 in (9.000 cm)
Package 2 Length	6.299 in (16.000 cm)
Package 2 Weight	2.575 oz (73.000 g)
Unit Type of Package 3	S01
Number of Units in Package 3	100
Package 3 Height	5.906 in (15.000 cm)
Package 3 Width	5.906 in (15.000 cm)
Package 3 Length	15.748 in (40.000 cm)
Package 3 Weight	33.545 oz (951.000 g)

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	**11 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**0.1 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]	**11 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0 kg CO2 eq.**
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	**Yes**
Packaging without single use plastic	**No**
EU RoHS Directive	Compliant By Exemption
REACh Regulation	Reference contains Substances of Very High Concern above the threshold
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**

Use Longer

Lifetime extension

Repair	**No**

Use Again

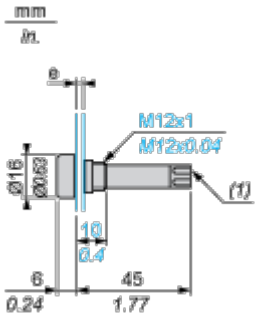
Repack and remanufacture

Recyclability potential, in %	**19**
Circularity Profile	End of Life Information
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.**

Dimensions Drawings

LED Pilot Light

Dimensions



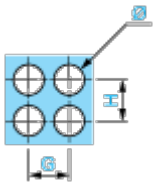
(1) Threaded connector

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

Technical Illustration

Dimensions

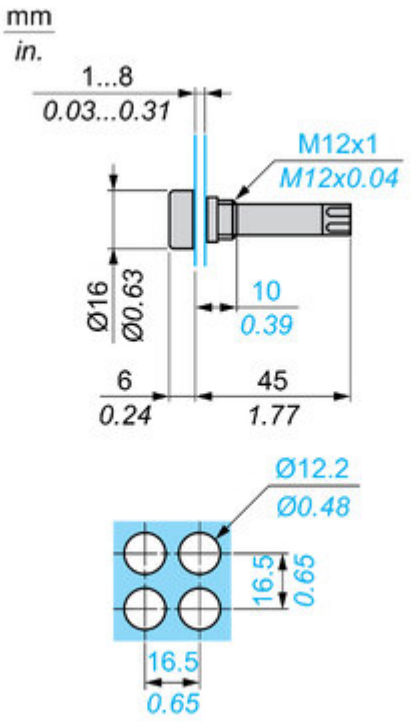


Image of product / Alternate images

Alternative






Schneider
Electric




+
−
X1
X2



Image of product in real life situation

