

Product data sheet

Specifications



Pilot light, Harmony XVL, plastic, red, 8mm, covered LED, faston connectors, 24V DC

XVLA234

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	0.3 in (8 mm)
Light source	Covered LED
Light block colour	Red
Protection Type	Built-in by diode Integral ballast resistor
[Us] rated supply voltage	24 V
IP degree of protection	IP65 IEC 60529 with seal XVLZ911) IP65 NF C 20-010 with seal XVLZ911) IP40 IEC 60529 IP40 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 IEC 60947-1
Bulb lifespan	100000 h
Nominal voltage limit	0.8...1.1 Un
Terminals description ISO n°1	(X1-X2)PL
Height	0.4 in (10 mm)
Width	0.4 in (10 mm)
Depth	1.4 in (36 mm)
Product Weight	0.007 lb(US) (0.003 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
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Ordering and shipping details

Category	US10CS222460
Discount Schedule	0CS2
GTIN	3389110651386
Returnability	Yes
Country of origin	ES

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	0.79 in (2.000 cm)
Package 1 Width	0.79 in (2.000 cm)
Package 1 Length	1.57 in (4.000 cm)
Package weight(Lbs)	0.106 oz (3.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	1.18 in (3.000 cm)
Package 2 Width	3.94 in (10.000 cm)
Package 2 Length	4.33 in (11.000 cm)
Package 2 Weight	1.093 oz (31.000 g)
Unit Type of Package 3	S01
Number of Units in Package 3	100
Package 3 Height	5.91 in (15.000 cm)
Package 3 Width	5.91 in (15.000 cm)
Package 3 Length	15.75 in (40.000 cm)
Package 3 Weight	18.060 oz (512.000 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.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	1
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	Pro-active compliance (Product out of EU RoHS legal scope)
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

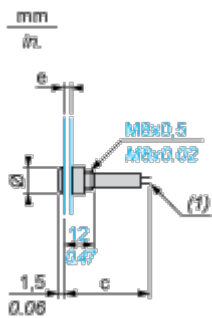
Use Again

Repack and remanufacture	
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) Tags for Faston connectors or soldered connections

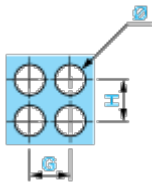
e panel thickness: 1 to 8 mm/0.03 to 0.31 in.

C		Ø	
mm	in.	mm	in.
34	1.34	10	0.39

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

Technical Illustration

Dimensions

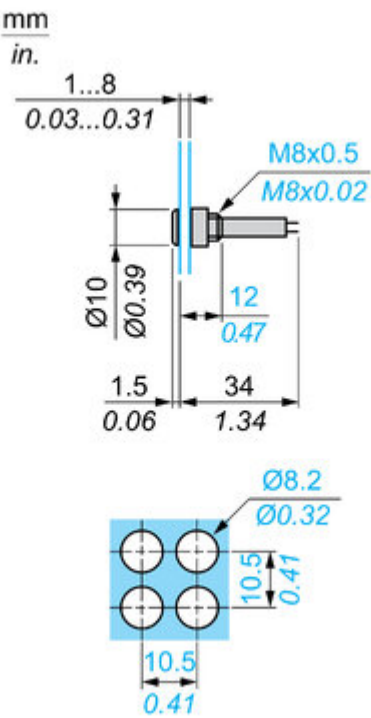


Image of product in real life situation

