# 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<br>Built-in by diode |
| **[Us] rated supply voltage** | 24 V |
| **IP degree of protection** | IP65 IEC 60529 with seal XVLZ912)<br>IP65 NF C 20-010 with seal XVLZ912)<br>IP40 IEC 60529<br>IP40 NF C 20-010 |
| **Sale per indivisible quantity** | 10 |

## 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) |
| **Net Weight** | 0.015 lb(US) (0.007 kg) |

## Environment

| | |
|---|---|
| **Product Certifications** | CSA<br>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<br>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 Again

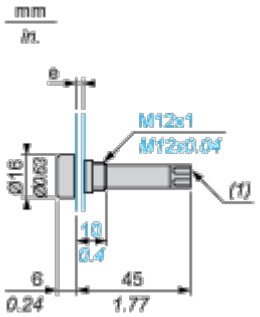
### Repack and remanufacture

| | |
|---|---|
| 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



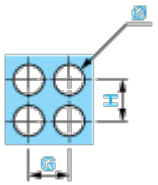

(1) Threaded connector

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 |

Image of product / Alternate images

**Alternative**







Schneider
Electric




+
−
X1
X2



Image of product in real life situation

