# Product datasheet

Specifications

Green Premium™

## Harmony XVL. Pilot light. plastic. green. Ø12. covered LED. 24 V DC

XVLA333

**Price: 364.68 ZAR**

## 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** | Green |
| **Protection Type** | Integral ballast resistor<br>Built-in by diode |
| **[Us] Rated Supply Voltage** | 24 V |
| **Ip Degree Of Protection** | IP65 (with seal XVLZ912) conforming to IEC 60529<br>IP65 (with seal XVLZ912) conforming to NF C 20-010<br>IP40 conforming to IEC 60529<br>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 mm² |
| **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<br>UL |
| **Protective Treatment** | TC |
| **Ambient Air Temperature For Operation** | -25…70 °C |
| **Ambient Air Temperature For Storage** | -40…70 °C |

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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 |

## Packing Units

| | |
|---|---|
| **Unit Type Of Package 1** | PCE |
| **Number Of Units In Package 1** | 1 |
| **Package 1 Height** | 1.6 cm |
| **Package 1 Width** | 1.6 cm |
| **Package 1 Length** | 4.9 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** | 9.0 cm |
| **Package 2 Length** | 16.0 cm |
| **Package 2 Weight** | 73.0 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** | 951.0 g |

## Contractual warranty

| | |
|---|---|
| **Warranty** | 18 months |

## 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-$CO_2$ 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 |

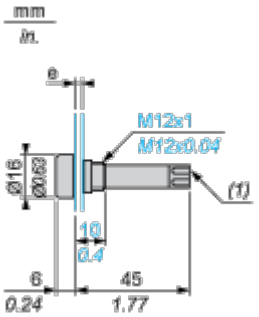
## Certifications & Standards

| | |
|---|---|
| **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 |

## Dimensions Drawings

### LED Pilot Light

#### Dimensions



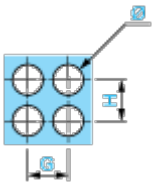

(1) Threaded connector

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 |