

Product Datasheet

Characteristic

XVLA233

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



Main

| | |
|---------------------------|--|
| Range of product | Harmony XVL |
| product or component type | LED pilot light with integral lens cap |
| Component name | XVL |
| Mounting diameter | 8 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 (with seal XVLZ911) conforming to IEC 60529 IP65 (with seal XVLZ911) 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 | Tag for Faston connectors: 2.8 x 0.5 mm Tag for soldering connectors |
| 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 | 10 mm |
| Width | 10 mm |
| Depth | 36 mm |
| net weight | 0.003 kg |

Environment

| | |
|------------------------|-----------|
| Product certifications | UL CSA |
| protective treatment | TC |

| | |
|---------------------------------------|--|
| Ambient air temperature for operation | -25...70 °C |
| Ambient air temperature for storage | -40...70 °C |
| Overvoltage category | Class 3 conforming to IEC 60536 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 | 1.0 cm |
| Package 1 Width | 1.0 cm |
| Package 1 Length | 4.2 cm |
| Package 1 Weight | 3.0 g |
| Unit Type of Package 2 | BB1 |
| Number of Units in Package 2 | 10 |
| Package 2 Height | 3.0 cm |
| Package 2 Width | 14.0 cm |
| Package 2 Length | 11.0 cm |
| Package 2 Weight | 31.0 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 | 508.0 g |

Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | Reference contains Substances of Very High Concern above the threshold |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| Mercury free | Yes |
| China RoHS Regulation | X |
| RoHS exemption information | Yes |
| Environmental Disclosure | ENVPEP111048EN |
| Circularity Profile | N/A |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |