



## 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          | Red                                                                                                                                              |
| Protection type             | Integral ballast resistor                                                                                                                        |
| Reverse polarity protection | Internal diode                                                                                                                                   |
| [Us] rated supply voltage   | 12 V                                                                                                                                             |
| IP degree of protection     | IP40<br>IP40 conforming to NF C 20-010<br>IP65 (with seal XVLZ912) conforming to IEC 60529<br>IP65 (with seal XVLZ912) 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 mm <sup>2</sup> |
| 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                                                                |
| CAD overall width             | 16 mm                                                                    |
| CAD overall height            | 16 mm                                                                    |
| CAD overall depth             | 51 mm                                                                    |
| Product weight                | 0.007 kg                                                                 |

## Environment

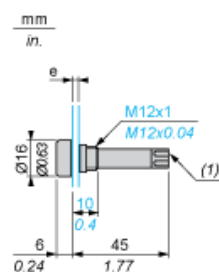
|                                            |                                                                          |
|--------------------------------------------|--------------------------------------------------------------------------|
| Product certifications                     | CSA<br>UL                                                                |
| Protective treatment                       | TC                                                                       |
| Ambient air temperature for operation      | -25...70 °C                                                              |
| Ambient air temperature for storage        | -40...70 °C                                                              |
| Class of protection against electric shock | Class III conforming to IEC 60536<br>Class III conforming to NF C 20-030 |
| RoHS EUR status                            | Compliant                                                                |
| RoHS EUR conformity date                   | 0844                                                                     |

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LED Pilot Light

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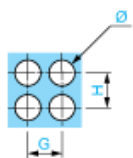
Dimensions



- (1) Threaded connector  
e panel thickness: 1 to 8 mm/0.03 to 0.31 in.

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 |