Product data sheet
Characteristics

XVLA224
Pilot light, plastic, red, Ø8, covered LED, faston connectors, 12 V DC

Main

Range of product	Harmony XVL
Product or component type	LED pilot light with integral lens cap
Component name	XVL
Mounting diameter	0.31 in (8 mm)
Light source	Covered LED
Light block colour	Red
Protection type	Integral ballast resistor Built-in by diode
[Us] rated supply voltage	12 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	0.39 in (10 mm)
Width	0.39 in (10 mm)
Maximum Depth	1.42 in (36 mm)
Net Weight	0.01 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)
Overvoltage category	Class 3 IEC 60536 Class 3 NF C 20-030

Ordering and shipping details

Category	22460 - PUSHBUTTONS 22MM (PLASTIC)
Discount Schedule	CS2
GTIN	00785901157250
Nbr. of units in pkg.	1
Package weight(Lbs)	0.01 lb(US) (0.00 kg)
Returnability	No
Country of origin	FR

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
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.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
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Packing Units

Unit Type of Package 1	PCE
Package 1 Height	0.59 in (1.5 cm)
Package 1 width	2.87 in (7.3 cm)
Package 1 Length	0.75 in (1.9 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
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
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
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.

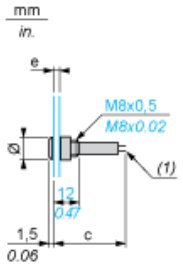
Contractual warranty

Warranty	18 months

XVLA224

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

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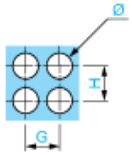
LED Pilot Light

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