Product datasheet Characteristics

XVLA244

pilot light Ø8 - IP40/IP65 - red - covered LED included - 48V - faston





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	Red		
Protection type	Built-in by diode Integral ballast resistor		
[Us] rated supply voltage	48 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

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	Red			
Protection type	Built-in by diode Integral ballast resistor			
[Us] rated supply voltage	48 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			
	IP40 conforming to IEC 60529			
Complementary Supply circuit type	IP40 conforming to IEC 60529			
	IP40 conforming to IEC 60529 IP40 conforming to NF C 20-010			
Supply circuit type	IP40 conforming to IEC 60529 IP40 conforming to NF C 20-010 DC			
Supply circuit type Connections - terminals	IP40 conforming to IEC 60529 IP40 conforming to NF C 20-010 DC Tag for Faston connectors: 2.8 x 0.5 mm			
Supply circuit type Connections - terminals Current consumption	IP40 conforming to IEC 60529 IP40 conforming to NF C 20-010 DC Tag for Faston connectors: 2.8 x 0.5 mm Tag for soldering connectors			
Supply circuit type Connections - terminals Current consumption [Ui] rated insulation voltage	IP40 conforming to IEC 60529 IP40 conforming to NF C 20-010 DC Tag for Faston connectors: 2.8 x 0.5 mm Tag for soldering connectors 10 mA			
Supply circuit type Connections - terminals Current consumption [Ui] rated insulation voltage Bulb lifespan	IP40 conforming to IEC 60529 IP40 conforming to NF C 20-010 DC Tag for Faston connectors: 2.8 x 0.5 mm Tag for soldering connectors 10 mA 50 V conforming to IEC 60947-1			
Supply circuit type Connections - terminals Current consumption [Ui] rated insulation voltage Bulb lifespan Nominal voltage limit	IP40 conforming to IEC 60529 IP40 conforming to NF C 20-010 DC Tag for Faston connectors: 2.8 x 0.5 mm Tag for soldering connectors 10 mA 50 V conforming to IEC 60947-1 100000 h			
Supply circuit type Connections - terminals Current consumption [Ui] rated insulation voltage Bulb lifespan Nominal voltage limit Terminals description ISO n°1	IP40 conforming to IEC 60529 IP40 conforming to NF C 20-010 DC Tag for Faston connectors: 2.8 x 0.5 mm Tag for soldering connectors 10 mA 50 V conforming to IEC 60947-1 100000 h 0.81.1 Un			
Supply circuit type Connections - terminals Current consumption [Ui] rated insulation voltage Bulb lifespan Nominal voltage limit Terminals description ISO n°1 Height	IP40 conforming to IEC 60529 IP40 conforming to NF C 20-010 DC Tag for Faston connectors: 2.8 x 0.5 mm Tag for soldering connectors 10 mA 50 V conforming to IEC 60947-1 100000 h 0.81.1 Un (X1-X2)PL			
Supply circuit type	IP40 conforming to IEC 60529 IP40 conforming to NF C 20-010 DC Tag for Faston connectors: 2.8 x 0.5 mm Tag for soldering connectors 10 mA 50 V conforming to IEC 60947-1 100000 h 0.81.1 Un (X1-X2)PL 10 mm			

Environment

Product certifications	UL
	CSA
Protective treatment	TC
Ambient air temperature for operation	-2570 °C
Ambient air temperature for storage	-4070 °C
Overvoltage category	Class 3 conforming to IEC 60536 Class 3 conforming to NF C 20-030

Offer Sustainability

Green Premium product
Yes
Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Yes
Yes
China RoHS declaration
Product Environmental Profile
No need of specific recycling operations
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

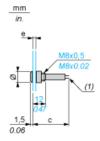
Warranty	18 months

Product datasheet Dimensions Drawings

XVLA244

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.

С		Ø		
mm in.		mm in.		
34 1.34		10	0.39	

Product datasheet Mounting and Clearance

XVI A244

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