

Product data sheet

Characteristics

XVLA223

pilot light Ø8 - IP40/IP65 - green - covered LED
included - 12V - 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	Green
Protection type	Integral ballast resistor Built-in by diode
[Us] rated supply voltage	12 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

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Offer Sustainability

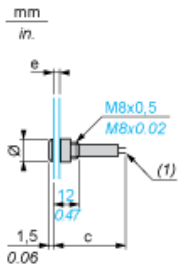
Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
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
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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

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