Product data sheet
Characteristics

XVLA145
pilot light Ø8 - IP40 - yellow - protruding LED included - 48V - faston

Main

Range of product	Harmony XVL
Product or component type	LED pilot light with black bezel
Component name	XVL
Mounting diameter	8 mm
Light source	Protruding LED
Light block colour	Yellow
Protection type	Integral ballast resistor Built-in by diode
[Us] rated supply voltage	48 V
IP degree of protection	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	10 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	12 mm
Width	12 mm
Depth	34 mm
Net weight	0.003 kg

Environment

Product certifications	CSA UL
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

Package 1 Weight	3 g
Package 2 Weight	32 g
Package 3 Weight	529 g

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.
Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

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
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

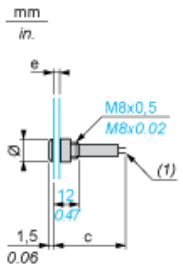
Contractual warranty

Warranty	18 months

XVLA145

LED Pilot Light

Dimensions



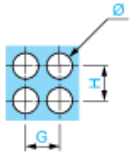
(1) Tags for Faston connectors or soldered connections
e panel thickness: 1 to 8 mm/0.03 to 0.31 in.

C		Ø	
mm	in.	mm	in.
32	1.26	12	0.47

XVLA145

LED Pilot Light

Panel Drilling



Ø min		G min		H min	
mm	in.	mm	in.	mm	in.
8.2	0.32	12.5	0.49	12.5	0.49