

Product Datasheet

Characteristic

XVLA235

Pilot light, Harmony XVL, plastic, yellow, 8mm, covered LED, faston connectors, 24V DC



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	Yellow
Protection type	Built-in by diode Integral ballast resistor
[Us] rated supply voltage	24 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	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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.0 cm
Package 1 Width	1.0 cm
Package 1 Length	4.2 cm
Package 1 Weight	3.0 g
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	3.0 cm
Package 2 Width	13.0 cm
Package 2 Length	14.0 cm
Package 2 Weight	34.0 g
Unit Type of Package 3	S01
Number of Units in Package 3	100
Package 3 Height	15.0 cm
Package 3 Width	15.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	484.0 g

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	Reference contains Substances of Very High Concern above the threshold
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	X
RoHS exemption information	Yes
Environmental Disclosure	ENVPEP111048EN
Circularity Profile	N/A
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins