Product datasheet

Specifications

Green Premium™

Complete miniature beacon, Harmony XVDLS Optimum, 45mm, tower light, flashing, red, IP40, 24V

XVDLS6B4

⚠ **Discontinued on:** 9 Feb 2023

⚠ **Discontinued**

Main

Range Of Product	Harmony XVD Optimum
Product Or Component Type	Complete miniature beacon
Beacon Or Indicator Bank Unit Type	Base unit direct fixing Illuminated unit
Signalling Type	Flashing
Mounting Diameter	45 mm
Component Name	XVDLS
Material	Glass reinforced polyamide: base unit Polycarbonate: illuminated unit
Light Source	Integral flash discharge tube, red
Bulb Type	Flash discharge tube
[Us] Rated Supply Voltage	24 V AC/DC

Complementary

Connections - Terminals	Screw clamp terminals, <= 1 x 1.5 mm² with cable end
Cable Entry	1 entry tapped for Pg 7
[Ui] Rated Insulation Voltage	250 V conforming to IEC 60947-1
Current Consumption	< 145 mA DC < 90 mA AC
[Uimp] Rated Impulse Withstand Voltage	4 kV conforming to IEC 60947-1
Flash Energy	1 J
Cad Overall Width	45 mm
Cad Overall Height	104 mm
Cad Overall Depth	45 mm
Terminals Description Iso N°1	(COM-1)PW (GND)GROUND
Net Weight	0.085 kg

Environment

Product Certifications	UL CSA
Standards	EN/IEC 60947-5-1

Protective Treatment	TC
Ambient Air Temperature For Operation	-10…50 °C
Ambient Air Temperature For Storage	-40…70 °C
Electrical Shock Protection Class	Class II conforming to IEC 60536
Ip Degree Of Protection	IP40 conforming to IEC 60529

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	5.700 cm
Package 1 Width	5.600 cm
Package 1 Length	11.200 cm
Package 1 Weight	101.900 g
Unit Type Of Package 2	S01
Number Of Units In Package 2	12
Package 2 Height	15.000 cm
Package 2 Width	15.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	1.421 kg

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium ⟩

Guide to assess a product's sustainability ⟩

Transparency   RoHS/REACh

Well-being performance

✓ Mercury Free

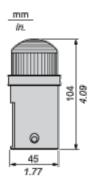✓ Rohs Exemption Information   Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
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
Circularity Profile	No need of specific recycling operations

Dimensions Drawings

Illuminated Beacon

Dimensions

mm
in.

104
4.09

45
1.77

XVDLS6B4

Mounting and Clearance

Illuminated Beacon

Panel Cut-out for Direct Fixing