

Product data sheet

Specifications



RED STROBE UNIT 1 JOULE 120VAC

XVEC6G4

⚠ Discontinued on: Jun 30, 2015

⚠ End-of-service on: Dec 31, 2015

⚠ Discontinued

Main

Range of product	Harmony XVE Optimum
Product or component type	Indicator bank
Beacon or indicator bank unit type	Illuminated unit
Signalling type	Flashing
Component name	XVE
Light source	Integral flash discharge tube, red
Bulb type	Flash discharge tube
[Us] rated supply voltage	120 V AC

Complementary

Mounting diameter	2.8 in (70 mm)
Assembly style	Customer assembly
Flash energy	1 J
Connections - terminals	Screw clamp terminals, $\leq 1 \times 1.5 \text{ mm}^2$ with cable end
Marking	CE
Short-circuit protection	0.16 A
[Ui] rated insulation voltage	250 V IEC 60947-1
Nominal voltage limit	0.85...1.1 Un IEC 60947-5-1
Current consumption	< 35 mA
[Uimp] rated impulse withstand voltage	4 kV IEC 60947-1
Flashing frequency	1 Hz
CAD overall width	2.8 in (70 mm)
CAD overall height	2.05 in (52 mm)
CAD overall depth	2.8 in (70 mm)
Net weight	0.207 lb(US) (0.094 kg)

Environment

Standards	EN/IEC 60947-1 EN/IEC 60947-5-1
Product certifications	CSA CCC UL

Disclaimer: 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

ambient air temperature for storage	-40.0000000000...158.0000000000 °F (-40...70 °C)
Ambient air temperature for operation	-13.0000000000...131.0000000000 °F (-25...55 °C)
Electrical shock protection class	Class I aluminium tube mounting IEC 61140 Class I plastic tube mounting IEC 61140
protective treatment	TC
IP degree of protection	IP40 any position except vertical position IEC 60529 IP42 vertical position IEC 60529

Contractual warranty

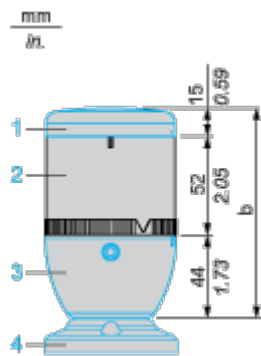
Warranty	18 months
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Dimensions Drawings

Indicator Bank

Dimensions

Below drawing shows the minimum configuration of the product. Select the number of stages according to the product characteristics in order to get **b** dimension.



- (1) Cover (supplied with base unit XVEC21/C21P)
- (2) Illuminated or audible unit
- (3) Base unit XVEC21/C21P, to be ordered separately
- (4) Fixing base, to be ordered separately

Number of units (ref. 2)	b in mm	b in in.
1 unit	111	4.37
2 units	163	6.42
3 units	215	8.46
4 units	267	10.51
5 units	319	12.56