

Product data sheet

Characteristics

XVDL6B7

5 J clear beacon XVD - flash tube - 24 V AC
DC - IP 40



Main

Range of product	Harmony XVD Application
Product or component type	Beacon
Beacon or indicator bank unit type	Base unit Illuminated unit
Signalling type	Flashing
Mounting diameter	70 mm
Component name	XVD
Material	Glass reinforced polyamide: base unit Polycarbonate: illuminated unit
Light source	Integral flash discharge tube, clear
Bulb type	Flash discharge tube
[Us] rated supply voltage	24 V AC/DC

Complementary

Assembly style	Customer assembly
Connections - terminals	Screw clamp terminals, $\leq 1 \times 1.5 \text{ mm}^2$ with cable end
[Ui] rated insulation voltage	250 V conforming to IEC 60947-1
Nominal voltage limit	0.85...1.1 U_n conforming to IEC 60947-5-1
Current consumption	$< 350 \text{ mA DC}$ $< 550 \text{ mA AC}$
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC 60947-1
Flash energy	5 J
Flashing frequency	1 Hz
Illuminating intensity	13 cd
CAD overall width	70 mm
CAD overall height	245 mm
CAD overall depth	70 mm
Terminals description ISO n°1	(GND)GROUND (COM-1)PW
Net weight	0.48 kg

Environment

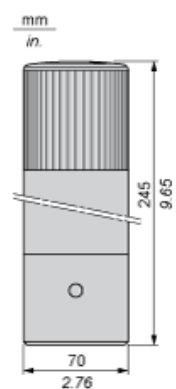
Product certifications	UL[RETURN]CSA[RETURN]GOST
Standards	EN/IEC 60947-5-1
Protective treatment	TC
Ambient air temperature for storage	-40...70 °C
Electrical shock protection class	Class I on support tube, with metal fixing plate conforming to IEC 60536 Class II on base unit conforming to IEC 60536 Class II on support tube, with plastic fixing plate conforming to IEC 60536
IP degree of protection	IP40 conforming to IEC 60529

Contractual warranty

Warranty	18 months
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Customer Assembled Beacon with “Flash” Discharge Tube

Dimensions



Customer Assembled Beacons and Indicator Banks

Wiring Diagrams

