

Product data sheet Characteristics

XVEL6B4 RED STROBE BEACON INTEGRAL LED 24VAC/DC



Main Range of product Harmony XVE Optimum Product or component Complete illuminated beacon type Beacon or indicator 1 base unit bank unit type 1 illuminated unit 1 screw fixing cover 1 short fixing base Flashing Signalling type Component name XVE Light source Integral flash discharge tube, red Bulb type Flash discharge tube [Us] rated supply 24 V AC/DC voltage

Complementary

Mounting diameter	70 mm	
Flash energy	1 J	
Connections - terminals	Screw clamp terminals, <= 1 x 1.5 mm² with cable end	
Marking	CE	
Short-circuit protection	0.63 A	
[Ui] rated insulation voltage	250 V conforming to IEC 60947-1	
Nominal voltage limit	0.851.1 Un conforming to IEC 60947-5-1	
Current consumption	< 145 mA AC < 85 mA DC	
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC 60947-1	
Flashing frequency	1 Hz	
CAD overall width	70 mm	
CAD overall height	129 mm	
CAD overall depth	70 mm	
Terminals description ISO n°1	(COM-1)PW (GND)GROUND	
Net weight	0.27 kg	

Environment

Standards	EN/IEC 60947-5-1	
	EN/IEC 60947-1	
Product certifications	UL[RETURN]CCC[RETURN]CSA	
Ambient air temperature for storage	-4070 °C	
Ambient air temperature for operation	-2555 °C	
Electrical shock protection class	Class I aluminium tube mounting conforming to IEC 61140 Class I plastic tube mounting conforming to IEC 61140	
Protective treatment	TC	
IP degree of protection	IP40 any position except vertical position conforming to IEC 60529 IP42 vertical position conforming to IEC 60529	

Offer Sustainability

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
Mercury free	Yes	
China RoHS Regulation	China RoHS Declaration	
RoHS exemption information	₫Yes	
WEEE	The product must be disposed on European Union markets following speci waste collection and never end up in rubbish bins	

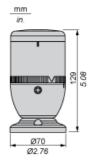
Warranty 18 months	Warranty	

Product data sheet Dimensions Drawings

XVEL6B4

Illuminated Beacon

Dimensions





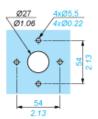
Product data sheet Mounting and Clearance

XVEL6B4

Illuminated Beacon

Panel Cut-out for Mounting Directly on Fixing Base





Product data sheet Connections and Schema

XVEL6B4

Illuminated Beacon

Wiring Diagram

