# Product data sheet Characteristics

# XVBL8G7 CLEAR STROBE BEACON

Product availability: Non-Stock - Not normally stocked in distribution facility



#### Main

Range of product	Harmony XVB Universal
Product or component type	Complete beacon
Beacon or indicator bank unit type	Base unit with direct or tube fixing mode Illuminated unit
Signalling type	Flashing
Mounting diameter	2.76 in (70 mm)
Component name	XVBL
Material	Glass reinforced polyamide (base unit) Polycarbonate (illuminated unit)
Light source	Clear integral flash discharge tube
Bulb type	Flash discharge tube
[Us] rated supply voltage	120 V AC

#### Complementary

Connections - terminals	Screw clamp terminals, connection capacity: <= 1 x 1.5 mm² with cable end
[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	< 290 mA AC
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC 60947-1
Flash energy	10 J
Flashing frequency	1 Hz
Illuminating intensity	26 cd
CAD overall width	2.76 in (70 mm)
CAD overall height	9.13 in (232 mm)
CAD overall depth	2.76 in (70 mm)
Terminals description ISO n°1	(COM-1)PW (GND)GROUND
Product weight	1.01 lb(US) (0.46 kg)

#### **Environment**

Product certifications	UL 508 CCC CSA C22-2 No 14 GOST	
Standards	EN/IEC 60947-5-1	
Protective treatment	TC	
Ambient air temperature for storage	-40158 °F (-4070 °C)	
Electrical shock protection class	Class I (on support tube) conforming to IEC 61140 Class II (on base unit) conforming to IEC 61140	
IP degree of protection	IP65 (on fixing base XVBZ0.) conforming to IEC 60529 IP66 (on base unit) conforming to IEC 60529	
NEMA degree of protection	NEMA 4X (indoor) conforming to UL 508	

## Ordering and shipping details

Category	22611 - XVB-STACKLIGHTS
Discount Schedule	XV
GTIN	00785901844884
Nbr. of units in pkg.	1
Package weight(Lbs)	1.01
Returnability	N
Country of origin	CZ

## Offer Sustainability

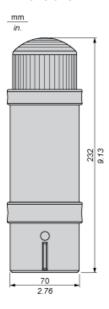
California proposition 65	WARNING: This product can expose you to chemicals including:
Substance 1	Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.
More information	For more information go to www.p65warnings.ca.gov

## Contractual warranty

Warranty period	18 months

## Illuminated Beacon with "Flash" Discharge Tube Unit

#### Dimensions

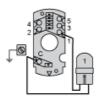


# Product data sheet Connections and Schema

# XVBL8G7

#### Illuminated Beacon

## Wiring Diagram



# **Mouser Electronics**

**Authorized Distributor** 

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Schneider Electric: XVBL8G7