Product datasheet Characteristics

XVBL8M5



Main

Range of product	Harmony XVB Universal
Product or component type	Complete beacon
Beacon or indicator bank unit typeBase 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	Orange integral flash discharge tube
Bulb type	Flash discharge tube
[Us] rated supply voltage	230 V AC

Complementary

Connections - terminals	Screw clamp terminals, connection capacity: <= 1 x 1.5 mm ² 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	< 280 mA AC
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC 60947-1
Flash energy	10 J
Flashing frequency	1 Hz
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	CCC CSA C22-2 No 14 GOST UL 508	
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	

Offer Sustainability

Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.	Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.
WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:

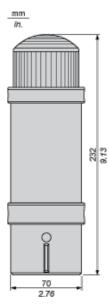
For more information go to www.p65warnings.ca.gov For more information go to www.p65warnings.ca.gov



Warranty period

Illuminated Beacon with "Flash" Discharge Tube Unit

Dimensions



Illuminated Beacon

Wiring Diagram

