Product datasheet

Specifications

Green Premium™

Discontinued

Illuminated unit for modular tower lights, plastic, clear, Ø70, integral "flash" discharge tube, 10 joule, 120 V AC

XVBC8G7

Discontinued on: 1 Jul 2020

EAN Code: 3389110845822

Main

Range Of Product	Harmony XVB Universal
Product Or Component Type	Indicator bank
Beacon Or Indicator Bank Unit Type	Illuminated unit
Signalling Type	Flashing
Mounting Diameter	70 mm
Component Name	XVBC
Material	Polycarbonate
Light Source	Integral flash discharge tube, clear
Bulb Type	Flash discharge tube
[Us] Rated Supply Voltage	120 V AC
Flash Energy	10 J

Complementary

Assembly Style	Customer assembly, up to 5 units
Connections - Terminals	Screw clamp terminals, <= 1 x 1.5 mm² with cable end
[Ui] Rated Insulation Voltage	250 V conforming to IEC 60947-1
Nominal Voltage Limit	0.85...1.1 Un conforming to IEC 60947-5-1
Current Consumption	< 290 mA AC
[Uimp] Rated Impulse Withstand Voltage	4 kV conforming to IEC 60947-1
Flashing Frequency	1 Hz
Illuminating Intensity	26 cd
Cad Overall Width	70 mm
Cad Overall Height	157 mm
Cad Overall Depth	70 mm
Net Weight	0.315 kg

Environment

Product Certifications	CCC EAC CSA C22-2 No 14 UL 508

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

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 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	Type 4X conforming to UL (indoor)

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	18.7 cm
Package 1 Width	8 cm
Package 1 Length	8 cm
Package 1 Weight	315 g

Contractual warranty

Warranty	18 months

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

Well-being performance

Mercury Free

Rohs Exemption Information	Yes

Certifications & Standards

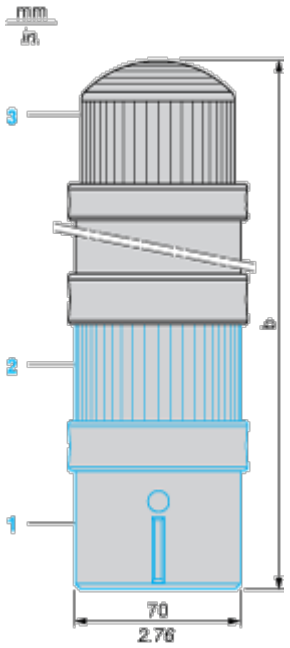
Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	No need of specific recycling operations

Dimensions Drawings

Indicator Bank with “Flash” Discharge Tube Unit

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) Base unit XVBC07, to be ordered separately

(2) Illuminated or audible signalling unit XVBC•••, to be ordered separately

(3) “Flash” unit

Number of illuminated or audible signalling units other than “flash” tube	b in mm	b in in.
1	295	11.61
2	358	14.09
3	421	16.57
4	484	19.06