

# Product datasheet

Specifications



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

XVBC8G7

! Discontinued

! 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 Diamete	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 mm <sup>2</sup> with cable end
[U <sub>i</sub> ] Rated Insulation Voltage	250 V conforming to IEC 60947-1
Nominal Voltage Limit	0.85...1.1 U <sub>n</sub> conforming to IEC 60947-5-1
Current Consumption	< 290 mA AC
[U <sub>imp</sub> ] 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
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<b>Standards</b>	EN/IEC 60947-5-1
<b>Protective Treatment</b>	TC
<b>Ambient Air Temperature For Storage</b>	-40...70 °C
<b>Electrical Shock Protection Class</b>	Class I on support tube conforming to IEC 61140 Class II on base unit conforming to IEC 61140
<b>Ip Degree Of Protection</b>	IP65 on fixing base XVBZ0. conforming to IEC 60529 IP66 on base unit conforming to IEC 60529
<b>Nema Degree Of Protection</b>	Type 4X conforming to UL (indoor)

## Packing Units

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

## Contractual warranty

<b>Warranty</b>	18 months
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## 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<sub>2</sub> 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

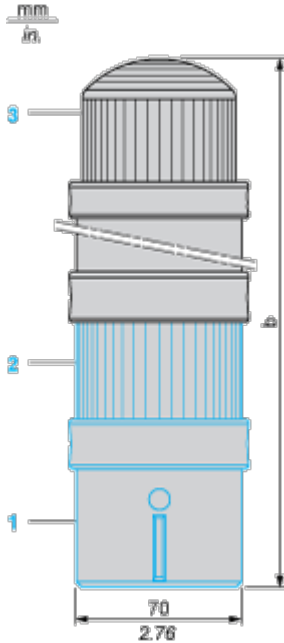
Circularity Profile No need of specific recycling operations

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