Product datasheet

Specifications





Illuminated unit for modular tower lights, plastic, orange, Ø70, steady, integral LED, 24 V AC/DC

XVBC2B5

Main

Range Of Product	Harmony XVB Universal
Product Or Component Type	Indicator bank
Beacon Or Indicator Bank Unit Type	Illuminated unit
Signalling Type	Steady
Mounting Diameter	70 mm
Component Name	XVBC
Material	Polycarbonate
Light Source	Integral LED, orange
Bulb Type	Protected LED
[Us] Rated Supply Voltage	24 V AC/DC

Complementary

Customer assembly, up to 5 units
Screw clamp terminals, <= 1 x 1.5 mm ² with cable end
250 V conforming to IEC 60947-1
0.851.1 Un conforming to IEC 60947-5-1
< 47 mA AC/DC
4 kV conforming to IEC 60947-1
70 mm
63 mm
70 mm
0.15 kg

Environment

Pollution Degree	2
Product Certifications	CCC EAC CSA C22-2 No 14 UL 508
Standards	IEC 60947-5-1
Protective Treatment	TC
Ambient Air Temperature For Storage	-4070 °C

Ambient Air Temperature For Operation	-2550 °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	8 cm
Package 1 Width	8 cm
Package 1 Length	9.2 cm
Package 1 Weight	136 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	36
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	5.554 kg
Unit Type Of Package 3	P06
Number Of Units In Package 3	288
Package 3 Height	80 cm
Package 3 Width	80 cm
Package 3 Length	60 cm
Package 3 Weight	53.372 kg

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ 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

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

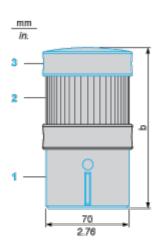
Product datasheet

Dimensions Drawings

Indicator Bank without "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 \mathbf{b} dimension.



- (1) Base unit XVBC21, to be ordered separately
- (2) Illuminated or audible signalling unit
- (3) Cover (supplied with XVBC21 base unit)

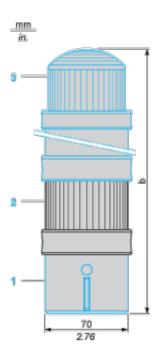
Number of illuminated or audible signalling units (no "flash")	b in mm	b in in.
1	138	5.43
2	201	7.91
3	264	10.39
4	327	12.87
5	390	15.35

Product datasheet

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 \mathbf{b} dimension.



- (1) Base unit XVBC07, to be ordered separately
- (2) Illuminated or audible signalling unit
- (3) "Flash" unit, to be ordered separately

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