XVBC21A

Ø 70 mm base unit + cover - with AS-i connection - black







Main

Range of product	Harmony XVB Universal	
Product or component type	Base unit with cover	
Component name	XVBC	

Complementary

Range compatibility	AS-Interface cabling system	
Material	Glass reinforced polyamide: base unit Polycarbonate: cover unit	
Mounting diameter	70 mm	
[Us] rated supply voltage	External: 19.230 V AS-Interface line: 2431.6 V	
Current consumption	250 mA under load via AS-Interface line 30 mA under load external 30 mA no load	
Actuator sensor interface profile [AS-i]	S.7.F	
Electrical connection	1 connector M12 for AS-Interface line	
Cable entry	Side entry	
Assembly style	Customer assembly, up to 5 units	
[Ui] rated insulation voltage	250 V conforming to IEC 60947-1	
[Uimp] rated impulse withstand voltage	IEC 60947-1 4 kV	
Terminals description ISO n°1	(COM-5)PW (COM-1)PW (COM-4)PW (COM-3)PW (GND)GROUND (COM-2)PW	
Net weight	0.19 kg	

Environment

Product certifications	AS-Interface No 25701	
	CSA	
Standards	EN/IEC 60947-5-1	
Protective treatment	TC	
Ambient air temperature for storage	-2070 °C	
Ambient air temperature for operation	-1050 °C	
Shock resistance	25 gn conforming to IEC 60068-2-27	
Vibration resistance	5 gn conforming to IEC 60068-2-6	
Overvoltage category	Class I conforming to IEC 60536	
IP degree of protection	IP65 conforming to IEC 60529	
	IP65 conforming to NF C 20-010	
NEMA degree of protection	NEMA 4X conforming to UL 508 (indoor)	

Packing Units

3	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	238 g
Package 1 Height	9.2 cm
Package 1 width	7.8 cm
Package 1 Length	7.8 cm
Unit Type of Package 2	S03
Number of Units in Package 2	36
Package 2 Weight	9.079 kg
Package 2 Height	30 cm
Package 2 width	30 cm
Package 2 Length	40 cm

Offer Sustainability

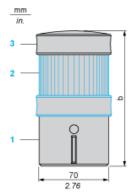
Green Premium product	
REACh Declaration	
Pro-active compliance (Product out of EU RoHS legal scope)	
Yes	
₫Yes	
☐ China RoHS Declaration	
Product Environmental Profile	
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins	

Contractual warranty

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 b dimension.



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

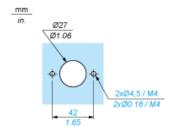
Number of illuminated or audible signalling units (no "flash")	b in mm	b in in.
1	138	5.43
2	201	7.91
3	264	10.39
4	327	12.87

Product data sheet Mounting and Clearance

XVBC21A

Base Unit for Indicator Banks

Panel Cut-out for Direct Fixing



Illuminated Beacon

Wiring Diagram

