



Main

Range of product	Harmony XB4
Product or component type	Light block
Device short name	ZBV
Sale per indivisible quantity	1
Connections - terminals	Screw clamp terminals : 2 x 1.5 mm ² without cable end conforming to EN 60947-1 Screw clamp terminals : 1 x 2.5 mm ² with cable end conforming to EN 60947-1
Signalling type	Steady
Light source	LED
Bulb base	Integral LED
Light block supply	Direct
Light source colour	White
[Us] rated supply voltage	24...254 V AC/DC

Complementary

CAD overall width	38 mm
CAD overall height	10 mm
CAD overall depth	58.8 mm
Product weight	0.02 kg
Marking	Ex eb mb IIC Gb
Tightening torque	0.8...1.2 N.m conforming to EN 60947-1
Current consumption	2...10 mA
Service life	100000 h at ambient temperature
Mounting of block	Front mounted
Compatibility code	ZBV

Environment

Protective treatment	TH
Ambient air temperature for storage	-50...70 °C
Ambient air temperature for operation	-50...95 °C
IP degree of protection	IP65 conforming to IEC 60529
Standards	CSA C22.2 No 213 EN/IEC 60079-0

EN/IEC 60079-31
ANSI/ISA 12.12.01
EN/IEC 60079-7
EN/IEC 60079-18
UL 60079-0
UL 60079-18
UL 60079-31

Product certifications	cULus
Environmental characteristic	Hazardous location class I division 2