



### Main

Range of product	Harmony XB4
Product or component type	Contact block
Device short name	ZBE
Sale per indivisible quantity	1
Contacts type and composition	1 NC
Contact operation	Standard
Contact block type	Single
Contacts usage	Gas protected contact
Connections - terminals	Screw clamp terminals, 2 x 1.5 mm <sup>2</sup> without cable end Screw clamp terminals, 1 x 2.5 mm <sup>2</sup> with cable end

### Complementary

CAD overall width	1.50 in (38 mm)
CAD overall height	0.39 in (10 mm)
CAD overall depth	1.67 in (42.4 mm)
Net Weight	0.04 lb(US) (0.019 kg)
Marking	Ex db eb IIC Gb
Positive opening	With
Operating travel	0.07 in (1.688 mm) engagement point 0.13 in (3.271 mm) changing state point 0.17 in (4.424 mm) total travel
Operating force	2.873 N
Mechanical durability	1000000 cycles
Tightening torque	0.8...1.2 N.m conforming to EN 60947-1
[Ith] conventional free air thermal current	10 A EN/IEC 60947-5-1
[Ui] rated insulation voltage	415 V
[Ie] rated operational current	1.9 A 380 V, AC, A600 EN/IEC 60947-5-1 3 A 240 V, AC, A600 EN/IEC 60947-5-1 6 A 120 V, AC, A600 EN/IEC 60947-5-1 0.27 A 250 V, DC, Q300 EN/IEC 60947-5-1 0.55 A 125 V, DC, Q300 EN/IEC 60947-5-1 2.87 A 24 V, DC, Q300 EN/IEC 60947-5-1
Mounting of block	Front mounting

### Environment

Protective treatment	TH
Ambient air temperature for storage	-58...158 °F (-50...70 °C)
Ambient air temperature for operation	-58...167 °F (-50...75 °C)
Standards	UL 60079-31 UL 60079-0 UL 60079-1 ANSI/ISA 12.12.01 EN/IEC 60079-0 EN/IEC 60079-31 CSA C22.2 No 213 EN/IEC 60079-1 EN/IEC 60079-7
Product certifications	CULus
Environmental characteristic	Hazardous location class I division 2

## Ordering and shipping details

Category	22465 - PUSHBUTTONS, 22MM HAZ LOC
Discount Schedule	CS2
GTIN	03606489486129
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	Yes

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.65 in (4.2 cm)
Package 1 width	0.39 in (1 cm)
Package 1 Length	1.50 in (3.8 cm)

## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.