ZBVBM1GEX

Explosive atmosphere - white LED block 24 240V





Main

Range of product	Harmony XB4
Product or component type	Light block
турс	
Device short name	ZBV
Sale per indivisible quantity	1
Connections - terminals	Screw clamp terminals, 2 x 1.5 mm ² without cable end EN 60947-1 Screw clamp terminals, 1 x 2.5 mm ² with cable end 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	24254 V AC/DC

Complementary

CAD overall width	1.50 in (38 mm)
CAD overall height	0.39 in (10 mm)
CAD overall depth	2.31 in (58.8 mm)
Net Weight	0.04 lb(US) (0.02 kg)
Marking	Ex eb mb IIC Gb
Tightening torque	0.81.2 N.m conforming to EN 60947-1
Current consumption	210 mA
Service life	100000 h at ambiant temperature
Mounting of block	Front mounted

Environment

Protective treatment	TH
Ambient air temperature for storage	-58158 °F (-5070 °C)
Ambient air temperature for operation	-58203 °F (-5095 °C)
IP degree of protection	IP65 IEC 60529
Standards	EN/IEC 60079-0
	EN/IEC 60079-7
	EN/IEC 60079-18
	EN/IEC 60079-31
	CSA C22.2 No 213
	ANSI/ISA 12.12.01
	UL 60079-0
	UL 60079-31
	UL 60079-18
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	03606489486143
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	2.28 in (5.8 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
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California proposition 65	WARNING: This product can expose you to chemicals including: Lead and
	lead compounds, which is known to the State of California to cause cancer
	and birth defects or other reproductive harm. For more information go to
	www.P65Warnings.ca.gov
REACh Regulation	☐ REACh Declaration
	REACT Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EEU RoHS
	Declaration
Mercury free	Yes
RoHS exemption information	€Yes
·	Yes
China RoHS Regulation	☑ China RoHS Declaration
	- Offina Notice Decidatation
Environmental Disclosure	Product Environmental Profile
Circularity Profile	
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific
	waste collection and never end up in rubbish bins.