

XB6EDW1B1P

Illuminated monolithic push button, Harmony XB6E, rectangle white flush, 16mm, spring return, 24V DC, 1CO

Main

Range of Product	Harmony XB6E
Product or Component Type	Illuminated monolithic push-button
Device short name	XB6E
Bezel material	Plastic
Mounting diameter	0.6 in (16 mm)
Sale per indivisible quantity	5
Shape of signaling unit head	Rectangular
Type of operator	Spring return
Operator profile	White flush
Contacts type and composition	1 C/O
Contact operation	Snap action
Connections - terminals	Insulated faston 2.8 x 0.5 mm Solder terminal $\leq 0.75 \text{ mm}^2$ AWG 19 Fast connector socket
Contacts material	Gold-flashed silver
Light source	Integral LED
[Us] rated supply voltage	24 V DC polarised

Complementary

Net Weight	0.013 lb(US) (0.006 kg)
Operating position	Any position
Marking	CE
Mechanical durability	1000000 cycles
Contact resistance	50 mOhm 1/6 V
Short-circuit protection	2 A cartridge fuse gG
[Ith] conventional free air thermal current	3 A fast connector socket) 5 A
[Ie] rated operational current	1.5 A 120 V, AC-12 IEC 60947-5-1 1 A 240 V, AC-12 IEC 60947-5-1 1 A 24 V, DC-12 IEC 60947-5-1 0.7 A 24 V, DC-13 IEC 60947-5-1 0.2 A 125 V, DC-12 IEC 60947-5-1 0.15 A 125 V, DC-13 IEC 60947-5-1
Electrical durability	100000 cycles, AC, 0.7 A 220 V IEC 60947-5-1 appendix C
Signalling type	Steady
Current Consumption	10 mA
Service life	30000 h

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Environment

Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Ambient Air Temperature for Operation	14...131 °F (-10...55 °C)
IP degree of protection	IP65 IEC 60529
Standards	IEC 60947-1 CSA C22.2 No 14 UL 508 JIS C 852 JIS C 4520 IEC 60947-5-1
Product Certifications	cURus[RETURN]CCC
Vibration resistance	1 mm 10...55 Hz)IEC 60068-2-6
Shock resistance	10 gn 11 ms) half sine wave acceleration IEC 60068-2-27




Ordering and shipping details

Category	US10CS222459
Discount Schedule	0CS2
GTIN	3389110630770
Returnability	No
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.2 in (3 cm)
Package 1 Width	3.7 in (9.5 cm)
Package 1 Length	7.9 in (20 cm)
Package 1 Weight	0.4 oz (12 g)
Unit Type of Package 2	BAG
Number of Units in Package 2	5
Package 2 Height	1.2 in (3 cm)
Package 2 Width	3.7 in (9.5 cm)
Package 2 Length	7.9 in (20 cm)
Package 2 Weight	2.3 oz (64 g)
Unit Type of Package 3	S01
Number of Units in Package 3	50
Package 3 Height	5.9 in (15 cm)
Package 3 Width	5.9 in (15 cm)
Package 3 Length	15.7 in (40 cm)
Package 3 Weight	29.07 oz (824 g)

Offer Sustainability

California proposition 65	"WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and 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 www.P65Warnings.ca.gov "
REACH Regulation	 REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	18 months
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