



## Commercial status

End-of-Sale Notice : MAR 31, 2023

 End-of-Sale Notice

## Main

Range of product	Harmony XB6E
Product or component type	Illuminated monolithic push-button
Device short name	XB6E
Bezel material	Plastic
Mounting diameter	16 Mm
Sale per indivisible quantity	5
Shape of signaling unit head	Rectangular
Type of operator	Spring return
Operator profile	Orange flush
Contacts type and composition	2 C/O
Contact operation	Snap action
Connections - terminals	Insulated faston, connection size: 2.8 x 0.5 mm Solder terminal, clamping capacity: <= 0.75 mm <sup>2</sup> 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	0.006 Kg
Operating position	Any position
Marking	CE
Mechanical durability	1000000 Cycles
Contact resistance	50 MOhm at 1/6 V
Short-circuit protection	2 A cartridge fuse type gG
[Ith] conventional free air thermal current	3 A (fast connector socket) 5 A
[Ie] rated operational current	1.5 A at 120 V, AC-12 conforming to EN/IEC 60947-5-1 1 A at 240 V, AC-12 conforming to EN/IEC 60947-5-1 1 A at 24 V, DC-12 conforming to EN/IEC 60947-5-1 0.7 A at 24 V, DC-13 conforming to EN/IEC 60947-5-1 0.2 A at 125 V, DC-12 conforming to EN/IEC 60947-5-1 0.15 A at 125 V, DC-13 conforming to EN/IEC 60947-5-1
Electrical durability	100000 Cycles, AC, 0.7 A at 220 V conforming to EN/IEC 60947-5-1 appendix C
Signalling type	Steady

Current consumption	10 mA
Service life	30000 H

## Environment

Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-10...55 °C
IP degree of protection	IP65 conforming to IEC 60529
Standards	JIS C 852 IEC 60947-5-1 UL 508 IEC 60947-1 JIS C 4520 CSA C22.2 No 14
Product certifications	CURus CCC
Vibration resistance	1 mm (f= 10...55 Hz) conforming to IEC 60068-2-6
Shock resistance	10 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.8 Cm
Package 1 Width	7.2 Cm
Package 1 Length	18.7 Cm
Package 1 Weight	11.0 G
Unit Type of Package 2	BAG
Number of Units in Package 2	5
Package 2 Height	2.8 Cm
Package 2 Width	7.2 Cm
Package 2 Length	18.7 Cm
Package 2 Weight	55.0 G
Unit Type of Package 3	S01
Number of Units in Package 3	50
Package 3 Height	15.0 Cm
Package 3 Width	15.0 Cm
Package 3 Length	40.0 Cm
Package 3 Weight	775.0 G

## Offer Sustainability

Sustainable offer status	Green Premium product
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>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</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
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

Contractual warranty

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Warranty	18 months
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Product Life Status :      End of commercialisation
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