Product data sheet
Characteristics

ZB2BL432C
Push button head, Harmony XB2, metal, projecting, red, 22mm, spring return, marked O



Main

Range of product	Harmony XB2
Product or component type	Head for non-illuminated push-button
Device short name	XB2
Bezel material	Chromium plated metal
Mounting diameter	22.5 Mm
Sale per indivisible quantity	1
Marking	O
Device presentation	Basic element

Complementary

Product destination	Push-button
Product compatibility	XB2..C
Head type	Standard
Shape of signaling unit head	Round
Type of operator	Spring return
Reset	Spring reset
Operator profile	Red projecting, O (white)
Mechanical durability	3000000 Cycles
Height	29 Mm
Width	29 Mm
Depth	33 Mm
Net weight	0.03 Kg
Cap/operator or lens colour	Red
Customizable	No
Type of operator	Spring return

Environment

Protective treatment	TC/TH
Ambient air temperature for storage	-40…70 °C
Ambient air temperature for operation	-25…70 °C
Standards	IEC 60947-5-1 IEC 60947-5-4 IEC 60947-1 GB/T 14048.1 GB/T 14048.5
Product certifications	CCC[RETURN]CE
Vibration resistance	5 gn (f= 2…500 Hz) conforming to IEC 60068-2-6

Shock resistance	30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27
IP degree of protection	IP65
IK degree of protection	IK06

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.9 Cm
Package 1 Width	2.9 Cm
Package 1 Length	3.37 Cm
Package 1 Weight	29.6 G
Unit Type of Package 2	S02
Number of Units in Package 2	150
Package 2 Height	15 Cm
Package 2 Width	30 Cm
Package 2 Length	40 Cm
Package 2 Weight	5.18 Kg
Unit Type of Package 3	P06
Number of Units in Package 3	3000
Package 3 Height	75 Cm
Package 3 Width	60 Cm
Package 3 Length	80 Cm
Package 3 Weight	102.8 Kg

Offer Sustainability

Recyclability potential, in %	80
Total lifecycle Carbon footprint	0.4 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.3500362044
Carbon footprint of the manufacturing phase [A1 to A3]	0.4 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.0038706861
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.0000913927
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0
REACh free of SVHC	Yes
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	No
Carbon footprint of the end-of-life phase [C1 to C4]	0.0148190131
Carbon footprint of the end-of-life phase [C1 to C4]	0 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile
Total lifecycle Carbon footprint	1
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
REACh Regulation	Free of Substances of Very High Concern above the threshold
EU RoHS Directive	Compliant
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which
End of life manual availability	No need of specific recycling operations
Take-back	No

Contractual warranty

Warranty (in months)	18

Product Life Status :	Commercialised