Product data sheet
Characteristics

ZB2BW34C
Head for illuminated push button, Harmony XB2, metal, flush, red, 22mm, spring return



Main

Range of product	Harmony XB2
Product or component type	Head for illuminated push-button
Bezel material	Chromium plated metal
Component name	ZB2
Shape of signaling unit head	Round
Electrical circuit type	Control circuit
Type of operator	Spring return
Operator profile	Red flush, unmarked
Device presentation	Basic element
Head type	Flush
Device short name	XB2
Sale per indivisible quantity	1

Complementary

Mechanical durability	3000000 Cycles
Mounting diameter	22.5 Mm
Height	29 Mm
Width	29 Mm
Depth	34 Mm
Net weight	0.030 Kg
Type of operator	Spring return
Cap/operator or lens colour	Red
Marking	Unmarked
Product certifications	CCC[RETURN]CE
Customizable	No
Product compatibility	ZB2..C

Environment

Ambient air temperature for operation	-25…70 °C
Ambient air temperature for storage	-40…70 °C
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
Overvoltage category	Class I conforming to IEC 60536
IP degree of protection	IP65
IK degree of protection	IK06

Protective treatment	TC/TH
Standards	GB/T 14048.5 EN/IEC 60947-5-1 GB/T 14048.1 EN/IEC 60947-1 EN/IEC 60947-5-4

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	3.4 Cm
Package 1 Weight	28 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 Kg
Unit Type of Package 3	P06
Number of Units in Package 3	3000
Package 3 Height	90 Cm
Package 3 Width	60 Cm
Package 3 Length	80 Cm
Package 3 Weight	92.55 Kg

Offer Sustainability

Recyclability potential, in %	65
Total lifecycle Carbon footprint	0.4 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.3316561265
Carbon footprint of the manufacturing phase [A1 to A3]	0.3 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.0097775889
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.002660249
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0
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]	0.065526087
Carbon footprint of the end-of-life phase [C1 to C4]	0.1 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
SCIP Number	9e63340a-2371-4381-8f9a-5fba0ff349a4
REACh Regulation	Reference contains 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