Product data sheet
Characteristics

ZB2BR3C
Mushroom push button head, Harmony XB2, 60mm, metal, green, 22mm, spring return



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
Marking	Unmarked
Device presentation	Basic element
Accessory / separate part category	Mounting and fixing accessories
Accessory / separate part destination	Push-button
Colour	Green
Sale per indivisible quantity	1

Complementary

Product compatibility	XB2..C
Product certifications	CCC[RETURN]CE
Mounting diameter	22.5 Mm
Height	60 Mm
Width	60 Mm
Depth	46 Mm
Net weight	0.055 Kg
Shape of signaling unit head	Round
Head type	Standard
Reset	Spring reset
Accessory / separate part type	Mushroom knob
Cap/operator or lens colour	Green
Type of operator	Spring return
Operator profile	Green mushroom Ø 60 mm, unmarked
Customizable	No
Operator profile	Mushroom Ø 60 mm
Type of operator	Spring return

Environment

Standards	IEC 60947-5-1 IEC 60947-5-4 IEC 60947-1 GB/T 14048.1 GB/T 14048.5
Ambient air temperature for operation	-25…70 °C
Ambient air temperature for storage	-40…70 °C
Mechanical durability	3000000 Cycles
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
Protective treatment	TC/TH
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	6 Cm
Package 1 Width	6 Cm
Package 1 Length	4.85 Cm
Package 1 Weight	54 G
Unit Type of Package 2	S02
Number of Units in Package 2	50
Package 2 Height	15 Cm
Package 2 Width	30 Cm
Package 2 Length	40 Cm
Package 2 Weight	3.16335 Kg
Unit Type of Package 3	P06
Number of Units in Package 3	1000
Package 3 Height	75 Cm
Package 3 Width	60 Cm
Package 3 Length	80 Cm
Package 3 Weight	62.467 Kg

Offer Sustainability

Recyclability potential, in %	80
Total lifecycle Carbon footprint	0.7 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.638579562
Carbon footprint of the manufacturing phase [A1 to A3]	0.6 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.0070613869
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.0001667299
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]	0.0270346861
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, wh
End of life manual availability	No need of specific recycling operations
Take-back	No

Contractual warranty

Warranty (in months)	18

Product Life Status : Commercialised