Product data sheet
Characteristics

ZB4BA7120
Head for double headed push button, Harmony XB4, metal, 22mm, 1 white flush unmarked+1 black flush unmarked



Main

Range of product	Harmony XB4
Product or component type	Head for double-headed push-button
Device short name	ZB4
Bezel material	Chromium plated metal
Mounting diameter	22 Mm
Head type	Standard
Sale per indivisible quantity	1
Shape of signaling unit head	Rectangular
Type of operator	Spring return
Operator profile	2 flush push-buttons
Operators description	White unmarked - black unmarked

Complementary

Net weight	0.056 Kg
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
Colour of marking	White marking when green, red or black caps Black marking when white caps
Operator profile	Black flush, unmarked White flush, unmarked
Mechanical durability	1000000 Cycles
Electrical composition code	C3 for <6 contacts using single blocks in front mounting C4 for <6 contacts using single and double blocks in front mounting C14 for <2 contacts using single blocks in front mounting
Device presentation	Basic element

Environment

Ambient air temperature for storage	-40…70 °C
Ambient air temperature for operation	-40…70 °C
Electrical shock protection class	Class I conforming to IEC 60536
IP degree of protection	IP67 conforming to IEC 60529 IP69 conforming to IEC 60529
NEMA degree of protection	UL type 4X/13
IK degree of protection	IK06 conforming to IEC 50102

Standards	IEC 60947-1 IEC 60947-5-1 JIS C8201-5-1 IEC 60947-5-5 UL 508 IEC 60947-5-4 CSA C22.2 No 14 JIS C8201-1
Product certifications	CSA[RETURN]LROS (Lloyds register of shipping)[RETURN]BV[RETURN]UL listed[RETURN]DNV
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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.5 Cm
Package 1 Width	5.4 Cm
Package 1 Length	5.9 Cm
Package 1 Weight	57.0 G
Unit Type of Package 2	S03
Number of Units in Package 2	200
Package 2 Height	30 Cm
Package 2 Width	30 Cm
Package 2 Length	40 Cm
Package 2 Weight	11.94 Kg

Offer Sustainability

Total lifecycle Carbon footprint	0.5 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.4040170819
Carbon footprint of the manufacturing phase [A1 to A3]	0.4 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.0074539502
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.0114324555
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.
Toxic heavy metal free	Yes
Mercury free	Yes
Sustainable packaging	Yes
Carbon footprint of the end-of-life phase [C1 to C4]	0.0720985765
Carbon footprint of the end-of-life phase [C1 to C4]	0.1 kg CO2 eq.
Total lifecycle Carbon footprint	1
Average percentage of recycled plastic content	14 %
Average percentage of recycled metal content	21 %
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
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: Di-isodecyl phthalate (DIDP), whi
End of life manual availability	End Of Life Information
Take-back	No

Contractual warranty

Warranty (in months)	18

Product Life Status :	Commercialised