Product data sheet
Characteristics

ZB6AS934
Head for emergency stop push button, Harmony XB6, red mushroom 30mm, 16mm, trigger/latching key to release, unmarked



Main

Range of product	Harmony XB6
Product or component type	Head for emergency stop push-button
Device short name	ZB6
Bezel material	Plastic
Mounting diameter	16 Mm
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Type of operator	Trigger action and mechanical latching
Reset	Key release
Operator profile	Red mushroom Ø 30 mm, unmarked
Type of keylock	Key 200

Complementary

CAD overall width	30 Mm
CAD overall height	30 Mm
CAD overall depth	70 Mm
Net weight	0.05 Kg
Mechanical durability	100000 Cycles

Environment

Protective treatment	TC
Ambient air temperature for storage	-40…70 °C
Ambient air temperature for operation	-25…70 °C
Electrical shock protection class	Class II conforming to IEC 61140
IP degree of protection	IP65 conforming to IEC 60529
NEMA degree of protection	NEMA 13 conforming to UL 50 NEMA 4 conforming to UL 50 NEMA 4X conforming to UL 50 NEMA 13 conforming to CSA C22.2 No 94 NEMA 4 conforming to CSA C22.2 No 94 NEMA 4X conforming to CSA C22.2 No 94

Standards	JIS C8201-5-1 UL 508 EN/ISO 13850 JIS C 852 EN/IEC 60947-5-1 CSA C22.2 No 14 EN/IEC 60947-1 EN/IEC 60947-5-5 EN/IEC 60204-1 JIS C8201-1
Product certifications	UL[RETURN]CSA[RETURN]GOST[RETURN]CCC
Vibration resistance	+/- 3 mm (f= 2…500 Hz) conforming to IEC 60068-2-6 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	5.8 Cm
Package 1 Width	5.0 Cm
Package 1 Length	4.2 Cm
Package 1 Weight	44.0 G
Unit Type of Package 2	S02
Number of Units in Package 2	75
Package 2 Height	15 Cm
Package 2 Width	30 Cm
Package 2 Length	40 Cm
Package 2 Weight	3.616 Kg

Offer Sustainability

Total lifecycle Carbon footprint	0.5 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.357993808
Carbon footprint of the manufacturing phase [A1 to A3]	0.4 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.0057537833
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0.0154217957
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]	0.0780502786
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	Yes
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	End Of Life Information
Take-back	No

Contractual warranty

Warranty (in months)	18

Product Life Status :	Commercialised