



Main

Range of product	Harmony XB4
Product or component type	Head for emergency switching off push-button
Device short name	ZB4
Bezel material	Black metal
Mounting diameter	22 Mm
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Type of operator	Trigger action and mechanical latching
Reset	Turn to release
Operator profile	Red mushroom Ø 40 mm, unmarked
Head type	Standard

Complementary

CAD overall width	40 Mm
CAD overall height	40 Mm
CAD overall depth	57 Mm
Net weight	0.073 Kg
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
Mechanical durability	300000 Cycles
Electrical composition code	C7 for <4 contacts using single blocks in front mounting C8 for <4 contacts using single and double blocks in front mounting C11 for <3 contacts using single blocks in front mounting C15 for <1 contacts using single blocks in front mounting C10 for <4 contacts using single and double blocks in front mounting
Device presentation	Basic element

Environment

Protective treatment	TH
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 61140
IP degree of protection	IP66 conforming to IEC 60529 IP69 IP69K
NEMA degree of protection	NEMA 13 NEMA 4X NEMA 4 NEMA 12

IK degree of protection	IK06 conforming to IEC 50102
Standards	EN/IEC 60204-1 JIS C8201-5-1 IEC 60364-5-53 CSA C22.2 No 14 EN/IEC 60947-5-1 GB 14048.5 EN/IEC 60947-1 UL 508 EN/ISO 13850 EN/IEC 60947-5-4 EN/IEC 60947-5-5 JIS C8201-1
Product certifications	CSA BV RINA DNV LROS (Lloyds register of shipping) UL listed GL
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

Package 1 Weight	76 G
Package 2 Weight	6.529 Kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information

Contractual warranty

Warranty	18 months
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Product Life Status : **Commercialised**