



Main

Range of product	Harmony XB5
Product or component type	Head
Product destination	Emergency stop push-button
Device short name	ZB5
Bezel material	Plastic
Head type	Standard
Mounting diameter	22 Mm
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Type of operator	Mechanical latching
Reset	Turn to release
Operator profile	Red mushroom Ø 40 mm, unmarked

Complementary

CAD overall width	30 Mm
CAD overall height	30 Mm
CAD overall depth	57 Mm
Net weight	0.044 Kg
Mechanical durability	300000 Cycles
Station name	XALD 1 cut-out XALK 1 cut-out
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 SF1 for <3 contacts using single blocks in front mounting SR1 for <3 contacts using single blocks in rear mounting C10 for <4 contacts using single and double blocks in front mounting

Environment

Protective treatment	TH
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-40...70 °C
Overvoltage category	Class II conforming to IEC 60536
IP degree of protection	IP66 conforming to IEC 60529 IP67 IP69 IP69K

NEMA degree of protection	NEMA 13 NEMA 4X
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
IK degree of protection	IK03 conforming to IEC 50102
Standards	JIS C8201-5-1 UL 508 GB 14048.5 EN/IEC 60947-5-5 EN/IEC 60947-5-1 CSA C22.2 No 14 IEC 60364-5-53 EN/IEC 60947-5-4 EN/IEC 60947-1 JIS C8201-1
Product certifications	CSA BV RINA UL listed LROS (Lloyds register of shipping) DNV 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	0.040 Kg
Package 1 Height	0.880 Dm
Package 1 width	0.450 Dm
Package 1 Length	0.540 Dm

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**

ZB5AS54 may be replaced by any of the following products:



ZB5AS844

Emergency stop head, switching off, plastic, red mushroom Ø40, Ø22, trigger and latching turn to release

Qty 1

Reason for Substitution: End of life | Substitution date: 11 Aug 2013 |



ZB5AS844

Emergency stop head, switching off, plastic, red mushroom Ø40, Ø22, trigger and latching turn to release
Qty 1

Reason for Substitution: End of life | Substitution date: 08 Nov 2013 |



ZB5AS844

Emergency stop head, switching off, plastic, red mushroom Ø40, Ø22, trigger and latching turn to release
Qty 1

Reason for Substitution: End of life | Substitution date: 08 Nov 2013 |



ZB5AS844

Emergency stop head, switching off, plastic, red mushroom Ø40, Ø22, trigger and latching turn to release
Qty 1

Reason for Substitution: End of life | Substitution date: 01 Jan 2014 | Tête Arrêt d'urgence conforme EN/IEC 60204-1 et EN/ISO 13850 et-
Directive Machine 2006/42/EC
