



Main

Range of product	Harmony XB5
Product or component type	Head for double-headed push-button
Device short name	ZB5
Bezel material	Plastic
Mounting diameter	0.87 in (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	Green "I" - red "O"

Complementary

CAD overall width	1.18 in (30 mm)
CAD overall height	1.97 in (50 mm)
CAD overall depth	1.18 in (30 mm)
Product weight	0.05 lb(US) (0.023 kg)
Colour of marking	Black marking when white caps White marking when green, red or black caps
Operator profile	Green flush, white I Red flush, white O
Mechanical durability	1000000 cycles
Main group	Double head
Group of product	Flush/Flush marked
Station name	XALD 1 cut-out
Cap/Operator or lens colour	Green/Red
Marking	I/O
Colour of marking	White/White
Electrical composition code	C3 <= 6 contacts using single blocks in front mounting C4 <= 6 contacts using single and double blocks in front mounting C14 <= 2 contacts using single blocks in front mounting SF2 <= 2 contacts using single blocks in front mounting SR2 <= 2 contacts using single blocks in rear mounting

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Compatibility code	ZB5
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Environment

Protective treatment	TH
Ambient air temperature for storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operation	-13...158 °F (-25...70 °C)
Electrical shock protection class	Class II conforming to IEC 60536
IP degree of protection	IP66 conforming to IEC 60529 IP69K conforming to IEC 60529
NEMA degree of protection	NEMA 13 NEMA 4X
Resistance to high pressure washer	1015.26 psi (7000000 Pa) at 131 °F (55 °C), distance: 0.1 m
IK degree of protection	IK03 conforming to IEC 50102
Standards	EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 JIS C 4520 UL 508 CSA C22.2 No 14
Product certifications	BV CSA DNV GL LROS (Lloyds register of shipping) RINA UL listed
Vibration resistance	5 gn (f = 2...500 Hz) conforming to IEC 60068-2-6
Shock resistance	30 gn (duration = 18 ms) half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) half sine wave acceleration conforming to IEC 60068-2-27

Contractual warranty

Warranty period	18 months
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