



Main

Range of product	Harmony XALF Harmony XB5
Product or component type	Head for non-illuminated pushbutton
Device short name	ZB5
Bezel material	Plastic
Mounting diameter	22 mm
Sale per indivisible quantity	10
Shape of signaling unit head	Round
Type of operator	Spring return
Operator profile	White flush, black up arrow

Complementary

CAD overall width	29 mm
CAD overall height	29 mm
CAD overall depth	28 mm
Mechanical durability	5000000 cycles
Station name	XALK 2...5 cut-outs XALD 1...5 cut-outs
Electrical composition code	SR1 for ≤ 3 contacts using single blocks in rear mounting SF1 for ≤ 3 contacts using single blocks in front mounting C15 for 1 contacts using single blocks in front mounting C11 for ≤ 3 contacts using single blocks in front mounting C2 for ≤ 9 contacts using single and double blocks in front mounting C1 for ≤ 9 contacts using single blocks in front mounting

Environment

Protective treatment	TH
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...70 °C
Class of protection against electric shock	Class II conforming to IEC 60536
IP degree of protection	IP66 conforming to IEC 60529
NEMA degree of protection	NEMA 4X NEMA 13
Resistance to high pressure washer	7000000 Pa at 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

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Shock resistance	50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27 30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27
Vibration resistance	5 gn (f = 2...500 Hz) conforming to IEC 60068-2-6