



Main

Range of product	Harmony XB5
Product or component type	Head for illuminated push-button
Product compatibility	Integral LED
Device short name	ZB5
Bezel material	Plastic colour plated white
Mounting diameter	22 mm
Head type	Standard
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Type of operator	Push-push
Operator profile	Orange projecting unmarked

Complementary

CAD overall width	29 mm
CAD overall height	29 mm
CAD overall depth	33 mm
Product weight	0.017 kg
Mechanical durability	5000000 cycles
Station name	XALD 1...5 cut-outs XALK 2...5 cut-outs
Electrical composition code	M6 for 2 contacts using single blocks in front mounting with integral LED and transformer M10 for 2 contacts using single blocks in front mounting with integral LED MF1 for 2 contacts using single blocks in front mounting with integral LED MR1 for 2 contacts using single blocks in rear mounting with integral LED M5 for 2 contacts using single blocks in front mounting with integral LED

Environment

Protective treatment	TH
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 60536
IP degree of protection	IP66 conforming to IEC 60529

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	IK05 conforming to IEC 50102
Standards	EN/IEC 60947-5-5 EN/IEC 60947-5-1 JIS C 4520 CSA C22.2 No 14 EN/IEC 60947-1 EN/IEC 60947-5-4 UL 508
Product certifications	GL UL listed DNV BV CSA RINA LROS (Lloyds register of shipping)
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