



Main

Range of product	Harmony XB5
Product or component type	Head for illuminated push-button
Device short name	ZB5
Product compatibility	Integral LED
Bezel material	Plastic colour plated white
Mounting diameter	0.87 in (22 mm)
Sale per indivisible quantity	1
Head type	Standard
Shape of signaling unit head	Round
Type of operator	Spring return
Operator profile	Orange flush, unmarked
Operator additional information	With grooved lens
Environmental characteristic	High ambient lighting environment

Complementary

CAD overall width	1.14 in (29 mm)
CAD overall height	1.14 in (29 mm)
CAD overall depth	1.18 in (30 mm)
Net Weight	0.04 lb(US) (0.017 kg)
Resistance to high pressure washer	1015.26 psi (7000000 Pa) 131 °F (55 °C) 0.1 m
Mechanical durability	10000000 cycles
Main group	Illum push-button
Group of product	Flush push integral LED
Station name	XALD 1...5 cut-outs XALK 2...5 cut-outs
Cap/operator or lens colour	Orange
Marking	Unmarked
Electrical composition code	M1 6 single front mounting integral LED M2 6 single and double front mounting integral LED M6 2 single front mounting integral LED and transformer M10 2 single front mounting integral LED MF1 2 single front mounting integral LED MR1 2 single rear mounting integral LED
Device presentation	Basic sub-assemblies

Environment

Protective treatment	TC
Ambient air temperature for storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operation	-40...158 °F (-40...70 °C)
Overvoltage category	Class II IEC 60536
IP degree of protection	IP66 IEC 60529 IP67
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK05 EN 50102

Standards	EN/IEC 60947-1 EN/IEC 60947-5-4 CSA C22.2 No 14 EN/IEC 60947-5-1 UL 508 GB 14048.5 JIS C8201-5-1 JIS C8201-1
Product certifications	CSA RINA BV DNV LROS (Lloyds register of shipping) UL Listed GL
Vibration resistance	5 gn 2...500 Hz)IEC 60068-2-6
Shock resistance	30 gn 18 ms) half sine wave acceleration IEC 60068-2-27 50 gn 11 ms) half sine wave acceleration IEC 60068-2-27

Ordering and shipping details

Package weight(Lbs)	0.63 oz (18.000 g)
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Packing Units

Package 1 Height	1.65 in (4.200 cm)
Package 1 width	1.30 in (3.300 cm)
Package 1 Length	2.05 in (5.200 cm)

Offer Sustainability

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