Product data sheet Characteristics

ZB4BK1813

white illuminated selector switch head \emptyset 22 3-position spring return

Product availability: Stock - Normally stocked in distribution facility



Main

Range of product	Harmony XB4	
Product or component type	Head for illuminated selector switch	
Product compatibility	Integral LED	
Device short name	ZB4	
Bezel material	Chromium plated metal	
Mounting diameter	0.87 in (22 mm)	
Sale per indivisible quantity	1	
Shape of signaling unit head	Round	
Type of operator	Spring return right to centre	
Operator profile	White standard handle	
Operator position information	3 positions +/- 45°	

Complementary

CAD overall width	1.14 in (29 mm)	
CAD overall height	1.14 in (29 mm)	
CAD overall depth	1.69 in (43 mm)	
Product weight	0.08 lb(US) (0.036 kg)	
Resistance to high pressure washer	1015.26 psi (7000000 Pa) at 131 °F (55 °C),distance: 0.1 m	
Mechanical durability	500000 cycles	
Electrical composition code	de M10 <= 2 contacts using single blocks in front mounting with integral LED M6 <= 2 contacts using single blocks in front mounting with integral LED and transformer M3 <= 4 contacts using single blocks in front mounting with integral LED M4 <= 4 contacts using single and double blocks in front mounting with integral LED	

Environment

Protective treatment	TH	Ė
Ambient air temperature for storage	-40158 °F (-4070 °C)	
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Ambient air temperature for operation	-40158 °F (-4070 °C)
Electrical shock protection class	Class I conforming to IEC 60536
Overvoltage category	Class I conforming to IEC 60536
IP degree of protection	IP69 IP67 IP66 conforming to IEC 60529 IP69K
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK06 conforming to IEC 50102
Standards	JIS C 4520 UL 508 EN/IEC 60947-5-1 CSA C22.2 No 14 EN/IEC 60947-5-5 EN/IEC 60947-5-4 EN/IEC 60947-1
Product certifications	DNV CSA GL LROS (Lloyds register of shipping) UL listed RINA BV
Vibration resistance	5 gn (f = 2500 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

Ordering and shipping details

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Contractual warranty

Warranty period	18 months