Product data sheet Characteristics

ZB4BK1553

Illuminated selector switch head, metal, orange, Ø22, integral LED, 3 positions, spring return to center





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	
Head type	Standard	:
Mounting diameter	22 Mm	 ,
Sale per indivisible quantity	1	
Shape of signaling unit head	Round	·
Type of operator	To centre spring return	
Operator profile	Orange standard handle	
Operator position information	3 positions +/- 45°	

Complementary

CAD overall width	29 Mm	
CAD overall height	29 Mm	
CAD overall depth	43 Mm	
Net weight	0.036 Kg	
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m	
Mechanical durability	500000 Cycles	
Electrical composition code	M3 for <4 contacts using single blocks in front mounting with integral LED 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 M4 for <4 contacts using single and double blocks in front mounting with integral LED	
Device presentation	Basic element	

Environment

Protective treatment	TH
Ambient air temperature for storage	-4070 °C
Ambient air temperature for operation	-4070 °C
Overvoltage category	Class I conforming to IEC 60536
IP degree of protection	IP66 conforming to IEC 60529 IP67 IP69 IP69K
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK06 conforming to IEC 50102
Standards	EN/IEC 60947-1 EN/IEC 60947-5-1 CSA C22.2 No 14 EN/IEC 60947-5-4 EN/IEC 60947-5-5 UL 508 JIS C8201-5-1 JIS C8201-1
Product certifications	UL listed GL BV RINA LROS (Lloyds register of shipping) CSA DNV
Vibration resistance	5 gn (f= 2500 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

Packing Units

Facking Units		
Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Weight	41 G	
Package 1 Height	4.8 Cm	
Package 1 width	5.2 Cm	
Package 1 Length	3.3 Cm	
Unit Type of Package 2	BB1	
Number of Units in Package 2	5	
Package 2 Weight	210 G	
Package 2 Height	4.8 Cm	
Package 2 width	26.5 Cm	
Package 2 Length	3.3 Cm	

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
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
Environmental Disclosure	Product Environmental Profile
Circularity Profile	☑ End Of Life Information



Contractual warranty

Warranty 18 months

Product Life Status : Commercialised