Product data sheet Characteristics

ZB4BD7

Harmony XB4, Selector switch head, metal, black, Ø22, 3 positions, spring return from left to center





Main

Range of product	Harmony XB4	
Product or component type	Head for selector switch	
Device short name	ZB4	
Bezel material	Chromium plated metal	
Mounting diameter	22 Mm	
Head type	Standard	
Sale per indivisible quantity	1	
Shape of signaling unit head	Round	
Type of operator	Left to centre spring return	
Operator profile	Black standard handle	
Operator position information	3 positions +/- 45°	

Complementary

7000000 Pa at 55 °C, distance : 0.1 m 1000000 Cycles C3 for <6 contacts using single blocks in front mounting C4 for <6 contacts using single and double blocks in front mounting C5 for <5 contacts using single blocks in front mounting C6 for <5 contacts using single and double blocks in front mounting C7 for <4 contacts using single blocks in front mounting C8 for <4 contacts using single and double blocks in front mounting C11 for <3 contacts using single blocks in front mounting
1000000 Cycles C3 for <6 contacts using single blocks in front mounting C4 for <6 contacts using single and double blocks in front mounting C5 for <5 contacts using single blocks in front mounting C6 for <5 contacts using single and double blocks in front mounting C7 for <4 contacts using single blocks in front mounting
1000000 Cycles C3 for <6 contacts using single blocks in front mounting C4 for <6 contacts using single and double blocks in front mounting C5 for <5 contacts using single blocks in front mounting
1000000 Cycles C3 for <6 contacts using single blocks in front mounting C4 for <6 contacts using single and double blocks in front mounting
1000000 Cycles C3 for <6 contacts using single blocks in front mounting
1000000 Cycles
7000000 Pa at 55 C, distance : 0.1 m
7000000 Da at FE °C distance : 0.4 m
0.04 Kg
44 Mm
29 Mm
29 Mm

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	IP67 conforming to IEC 60529 IP69 IP69K	

NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK06 conforming to IEC 50102
Standards	UL 508 JIS C8201-5-1 EN/IEC 60947-1 EN/IEC 60947-5-4 CSA C22.2 No 14 EN/IEC 60947-5-1 EN/IEC 60947-5-5 JIS C8201-1
Product certifications	CSA LROS (Lloyds register of shipping) DNV UL listed GL BV
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

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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	44.0 G
Package 1 Height	3.5 Cm
Package 1 width	5.4 Cm
Package 1 Length	5.4 Cm
Unit Type of Package 2	S02
Number of Units in Package 2	100
Package 2 Weight	4.791 Kg
Package 2 Height	15 Cm
Package 2 width	30 Cm
Package 2 Length	40 Cm
Unit Type of Package 3	BB1
Number of Units in Package 3	5
Package 3 Weight	223.0 G
Package 3 Height	3.3 Cm
Package 3 width	4.8 Cm
Package 3 Length	26 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) EPEU 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
California proposition 65	WARNING: This product can expose you to chemicals including: Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov



Contractual warranty

Warranty 18 months

Product Life Status : Commercialised