# Product data sheet Characteristics

## ZB4BK1513

Harmony XB4, Illuminated selector switch head, metal, white, 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	White standard handle	
Operator position information	3 positions +/- 45°	

### Complementary

Device presentation	Basic element
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 gral LED
Mechanical durability	500000 Cycles
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
Net weight	0.036 Kg
CAD overall depth	43 Mm
CAD overall height	29 Mm
CAD overall width	29 Mm

### Environment

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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	JIS C8201-5-1 UL 508 EN/IEC 60947-5-1 EN/IEC 60947-1 EN/IEC 60947-5-5 EN/IEC 60947-5-4 CSA C22.2 No 14 JIS C8201-1
Product certifications	UL listed LROS (Lloyds register of shipping) BV DNV GL CSA
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	41.0 G
Package 1 Height	3.5 Cm
Package 1 width	5.4 Cm
Package 1 Length	5.5 Cm
Unit Type of Package 2	S02
Number of Units in Package 2	100
Package 2 Weight	4.462 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	206.0 G
Package 3 Height	4.8 Cm
Package 3 width	26.5 Cm
Package 3 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) EVEU 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	

Warranty	18 months
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Product Life Status :	Commercialised	