# Product datasheet Characteristics

## ZB4BG6C

selector switch head  $\emptyset$ 22 2-position spring return 5 multichips





### (!) Discontinued

#### Main

Range of product	Harmony XB4	
Product or component type	Head for key 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	
Return	Right to left	
Operator profile	Black key switch	
Type of operator	Spring return	
Operator position information	2 positions 90°	
Type of keylock	Special key	
Product compatibility	5 multi-chip	
Key withdrawal position	Left	

#### Complementary

CAD overall width	29 mm	
CAD overall height	29 mm	<u> </u>
CAD overall depth	72 mm	, a
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m	
Mechanical durability	1000000 cycles	to
Electrical composition code	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	laimer. This decumentation is

	C15 for <1 contacts using single blocks in front mounting
Device presentation	Basic element
Environment	
Protective treatment	TH
Ambient air temperature for storage	-4070 °C
Ambient air temperature for operation	-2570 °C
Overvoltage category	Class I conforming to IEC 60536
IP degree of protection	IP69K conforming to IEC 60529
NEMA degree of protection	NEMA 13 NEMA 4X
Standards	UL 508 CSA C22.2 No 14 EN/IEC 60947-5-4 GB 14048.5 EN/IEC 60947-1 EN/IEC 60947-5-5 EN/IEC 60947-5-1
Product certifications	UL listed LROS (Lloyds register of shipping) RINA CSA BV GL 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	
Package 1 Weight	0.098 kg
Package 1 Height	0.860 dm
Package 1 width	0.330 dm
Package 1 Length	0.520 dm
Offer Sustainability	
Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
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Contractual warranty	

18 months

Warranty