Product datasheet Characteristics

ZB4BG8C

selector switch head Ø22 3-position spring return 5 multichips



(!) Discontinued

Main

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		
Sale per indivisible quantity	1		
Shape of signaling unit head	Round		
Return	Right to centre		
Operator profile	Black key switch		
Type of operator	Spring return		
Operator position information	3 positions +/- 45°		
Type of keylock	Special key		
Product compatibility	5 multi-chip		
Key withdrawal position	Center		
	20		
CAD overall width	29 mm		
CAD overall width CAD overall height	29 mm		
CAD overall width CAD overall height CAD overall depth	29 mm 72 mm		
CAD overall height CAD overall depth Resistance to high pressure washer	29 mm 72 mm 7000000 Pa at 55 °C, distance : 0.1 m		
CAD overall width CAD overall height CAD overall depth	29 mm 72 mm		
CAD overall width CAD overall height CAD overall depth Resistance to high pressure washer Mechanical durability	29 mm 72 mm 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 C8 for <4 contacts using single and double blocks in front mounting		
CAD overall width CAD overall height CAD overall depth Resistance to high pressure washer Mechanical durability Electrical composition code	29 mm 72 mm 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 blocks in front mounting C11 for <3 contacts using single blocks in front mounting		

Complementary

Device presentation	Basic element	
	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	
Electrical composition code	C3 for <6 contacts using single blocks in front mounting	
Mechanical durability	1000000 cycles	
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m	
CAD overall depth	72 mm	
CAD overall height	29 mm	
CAD overall width	29 mm	

Environment

Protective treatment	TH			

-4070 °C -2570 °C		
-2570 °C		
-2570 °C		
Class I conforming to IEC 60536		
IP69K conforming to IEC 60529		
NEMA 13		
NEMA 4X		
CSA C22.2 No 14		
UL 508		
GB 14048.5		
EN/IEC 60947-5-4		
EN/IEC 60947-1		
EN/IEC 60947-5-1		
EN/IEC 60947-5-5		
DNV		
RINA		
UL listed		
LROS (Lloyds register of shipping)		
CSA		
BV		
GL		
5 gn (f= 2500 Hz) conforming to IEC 60068-2-6		
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	

Contractual warranty

Warranty	18 months

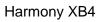
ZB4BG8C is replaced by the following product range:











Ø 22 mm modular metal pushbuttons, switches, and pilot lights

The modular range of \varnothing 22 mm metal control and signaling units combines simplicity of installation, efficiency, modern design, flexibility, and robustness, high level of customization to meet most industrial applications

Reason for Substitution: End of life | Substitution date: 20 November 2020