# Product data sheet Characteristics

## ZB4BD2

## black selector switch head Ø22 2-position stay put

Product availability: Stock - Normally stocked in distribution facility



### Main

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Range of product	Harmony XB4	
Product or component type	Head for selector switch	
Device short name	ZB4	
Bezel material	Chromium plated metal	
Mounting diameter	0.87 in (22 mm)	
Sale per indivisible quantity	1	
Shape of signaling unit head	Round	
Type of operator	Stay put	
Operator profile	Black standard handle	
Operator position information	2 positions 90°	

### Complementary

	3
1.14 in (29 mm)	
1.14 in (29 mm)	
1.73 in (44 mm)	<u>.</u>
0.09 lb(US) (0.04 kg)	
1015.26 psi (7000000 Pa) at 131 °F (55 °C),distance: 0.1 m	<u> </u>
1000000 cycles	
C11 <= 3 contacts using single blocks in front mounting C15 1 contacts using single blocks in front mounting C3 <= 6 contacts using single blocks in front mounting C4 <= 6 contacts using single and double blocks in front mounting C7 <= 4 contacts using single blocks in front mounting C8 <= 4 contacts using single and double blocks in front mounting C5 <= 5 contacts using single blocks in front mounting C6 <= 5 contacts using single and double blocks in front mounting	to control of the con
	1.14 in (29 mm)  1.73 in (44 mm)  0.09 lb(US) (0.04 kg)  1015.26 psi (7000000 Pa) at 131 °F (55 °C), distance: 0.1 m  1000000 cycles  C11 <= 3 contacts using single blocks in front mounting C15 1 contacts using single blocks in front mounting C3 <= 6 contacts using single blocks in front mounting C4 <= 6 contacts using single and double blocks in front mounting C7 <= 4 contacts using single blocks in front mounting C8 <= 4 contacts using single and double blocks in front mounting C8 <= 5 contacts using single blocks in front mounting

#### Environment

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Protective treatment	TH

Ambient air temperature for storage	-40158 °F (-4070 °C)
Ambient air temperature for operation	-40158 °F (-4070 °C)
Overvoltage category	Class I conforming to IEC 60536
IP degree of protection	IP69 IP67 conforming to IEC 60529 IP69K
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK06 conforming to IEC 50102
Standards	EN/IEC 60947-5-4 EN/IEC 60947-5-5 CSA C22.2 No 14 JIS C 4520 EN/IEC 60947-5-1 EN/IEC 60947-1 UL 508
Product certifications	UL listed LROS (Lloyds register of shipping) RINA DNV GL BV CSA
Vibration resistance	5 gn (f = 2500 Hz) conforming to IEC 60068-2-6
Shock resistance	30 gn (duration = 18 ms) half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) half sine wave acceleration conforming to IEC 60068-2-27

### Ordering and shipping details

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Category	22468 - PUSHBUTTONS,22MM(METAL) NEW
Discount Schedule	CS2
GTIN	00785901354529
Nbr. of units in pkg.	1
Package weight(Lbs)	0.11
Returnability	Υ
Country of origin	FR

### Contractual warranty

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Warranty period	18 months