# Product data sheet Characteristics

## ZB4BD3

## black selector switch head Ø22 3-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	: <u>:</u> 
Shape of signaling unit head	Round	ا ا
Type of operator	Stay put	
Operator profile	Black standard handle	
Operator position information	3 positions +/- 45°	

#### Complementary

1.14 in (29 mm)	
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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 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	
	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 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 and double blocks in front mounting

#### Environment

Protective treatment	TH	F
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 60947-5-1 UL 508 EN/IEC 60947-1 EN/IEC 60947-5-5 CSA C22.2 No 14 EN/IEC 60947-5-4 JIS C 4520	
Product certifications	LROS (Lloyds register of shipping) BV DNV RINA UL listed CSA GL	
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

Category	22468 - PUSHBUTTONS,22MM(METAL) NEW
Discount Schedule	CS2
GTIN	00785901354543
Nbr. of units in pkg.	1
Package weight(Lbs)	8.999999999997E-2
Returnability	Υ
Country of origin	FR

#### Contractual warranty

Warranty period 18 months	
	18 months