## Product data sheet Characteristics

## ZB5FD2

# flush mounted black selector switch head 2 pos stay put

Product availability: Stock - Normally stocked in distribution facility





### Main

Range of product	Harmony XB5	
Product or component type	Head for selector switch	
Device short name	ZB5	
Bezel material	Plastic	
Mounting diameter	1.18 in (30 mm)	
Head type	Built-in-flush	
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

CAD overall width	1.46 in (37 mm)	. <u>v</u>
CAD overall height	1.46 in (37 mm)	
CAD overall depth	1.81 in (46 mm)	9
Product weight	0.07 lb(US) (0.031 kg)	<del>.</del>
Mechanical durability	1000000 cycles	
Electrical composition code	C11 <= 3 contacts using single blocks in front mounting C15 1 contacts using single blocks in front mounting SF1 <= 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	is documentation is not intended

### Environment

Protective treatment	TH	
Ambient air temperature for storage	-40158 °F (-4070 °C)	
Ambient air temperature for operation	-40158 °F (-4070 °C)	
Overvoltage category	Class II conforming to IEC 60536	
IP degree of protection	IP69 IP66 conforming to IEC 60529 IP67 conforming to IEC 60529 IP69K	
NEMA degree of protection	NEMA 13 NEMA 4X	
Resistance to high pressure washer	1015.26 psi (7000000 Pa) at 131 °F (55 °C),distance: 0.1 m	
IK degree of protection	IK03 conforming to IEC 50102	
Standards	EN/IEC 60947-5-1 EN/IEC 60947-1 EN/IEC 60947-5-4 CSA C22.2 No 14 JIS C 4520 UL 508	
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

Ordering and Shipping details	
Category	22467 - PUSHBUTTONS,22MM(PLASTIC) NEW
Discount Schedule	CS2
GTIN	00785901048930
Nbr. of units in pkg.	1
Package weight(Lbs)	5.999999999998E-2
Returnability	Y
Country of origin	FR

## Offer Sustainability

Sustainable offer status	Green Premium product	
RoHS (date code: YYWW)	Compliant - since 1804 - Schneider Electric declaration of conformity	
	Schneider Electric declaration of conformity	
REACh	Reference not containing SVHC above the threshold	
	Reference not containing SVHC above the threshold	
Product environmental profile	Available	
Product end of life instructions	Available	
California proposition 65	WARNING: This product can expose you to chemicals including:	
Substance 1	Nickel compounds, which is known to the State of California to cause cancer, and	
Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.	
More information	For more information go to www.p65warnings.ca.gov	