## Product data sheet Characteristics

# ZB5FD8

flush mounted black selector switch head 3 pos return right to center

Product availability : Stock - Normally stocked in distribution facility





#### Main

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	Spring return right to centre	
Operator profile	Black standard handle	
Operator position information	3 positions +/- 45°	
Complementer		
Complementary CAD overall width	1.46 in (37 mm)	
CAD overall height	1.46 in (37 mm)	
CAD overall depth	1.81 in (46 mm)	
Product weight	0.07 lb(US) (0.031 kg)	
Mechanical durability	1000000 cycles	
· · · · · · · · · · · · · · · · · · ·	C11 <= 3 contacts using single blocks in front mounting	

#### Complementary

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CAD overall width	1.46 in (37 mm)	
CAD overall height	1.46 in (37 mm)	
CAD overall depth	1.81 in (46 mm)	
Product weight	0.07 lb(US) (0.031 kg)	
Mechanical durability	1000000 cycles	
Electrical composition code	C11 <= 3 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	

#### 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 60947-5-4 JIS C 4520 EN/IEC 60947-5-1 CSA C22.2 No 14 EN/IEC 60947-1 UL 508
Product certifications	LROS (Lloyds register of shipping) RINA BV CSA UL listed DNV 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	22467 - PUSHBUTTONS,22MM(PLASTIC) NEW
Discount Schedule	CS2
GTIN	00785901049432
Nbr. of units in pkg.	1
Package weight(Lbs)	5.000000000003E-2
Returnability	Υ
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