## Product data sheet Characteristics

# **ZB5FD506** flush mounted blue selector switch head 3 pos return center

Product availability : Non-Stock - Not normally stocked in distribution facility





#### Main

Vain		
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 to centre	
Operator profile	Blue standard handle	
Operator position information	3 positions +/- 45°	
Complementary		
CAD overall width	1.46 in (37 mm)	
CAD overall height CAD overall depth	1.46 in (37 mm)	
(CAL) overall denth	1.81 in (46 mm)	
•		
Product weight	0.07 lb(US) (0.031 kg)	
•	0.07 lb(US) (0.031 kg) 1000000 cycles C11 <= 3 contacts using single blocks in front mounting	

#### 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	
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

Liviolinent	
Protective treatment	ТН
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 UL 508 EN/IEC 60947-1 EN/IEC 60947-5-1 CSA C22.2 No 14
Product certifications	LROS (Lloyds register of shipping) UL listed RINA BV CSA GL DNV
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
Nbr. of units in pkg.	1
Package weight(Lbs)	5.0000000000003E-2
Returnability	Ν
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