# Product data sheet Characteristics

## ZB5FA1

# flush mounted white flush caps pushbutton head

Product availability: Stock - Normally stocked in distribution facility





#### Main

		<u> </u>
Range of product	Harmony XB5	,
Product or component type	Head for non-illuminated push-button	
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	
Operator profile	White flush unmarked	

#### Complementary

CAD overall width	1.46 in (37 mm)	
CAD overall height	1.46 in (37 mm)	
CAD overall depth	1.18 in (30 mm)	
Product weight	0.07 lb(US) (0.03 kg)	
Mechanical durability	10000000 cycles	•
Electrical composition code	C1 <= 9 contacts using single blocks in front mounting C2 <= 9 contacts using single and double blocks in front mounting 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	

#### Environment

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Protective treatment	TH	ži
Ambient air temperature for storage	-40158 °F (-4070 °C)	
Ambient air temperature for operation	-40158 °F (-4070 °C)	E
Overvoltage category	Class II conforming to IEC 60536	
IP degree of protection	IP69	- in

	IP67 IP66 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 60947-1 EN/IEC 60947-5-4 CSA C22.2 No 14 UL 508 EN/IEC 60947-5-1 JIS C 4520	
Product certifications	LROS (Lloyds register of shipping) DNV BV CSA GL UL listed RINA	
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	
Vibration resistance	5 an (f = 2500 Hz) conforming to IEC 60068-2-6	

## Ordering and shipping details

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Category	22467 - PUSHBUTTONS,22MM(PLASTIC) NEW
Discount Schedule	CS2
GTIN	00785901044697
Nbr. of units in pkg.	1
Package weight(Lbs)	5.000000000000003E-2
Returnability	Υ
Country of origin	FR

### Offer Sustainability

Sustainable offer status	Green Premium product	
RoHS (date code: YYWW)	Compliant - since 0627 - 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	