

# ZB5FA142

## FLUSH MOUNTED WHITE FLUSH CAPS PUSHBUTTON HEAD BLACK MARKED MARCHE



### Main

Range of product	Harmony XB5
Product or component type	Head for non-illuminated push-button
Device short name	ZB5F
Product compatibility	ZBYF... ZBZF32 ZB5AZ ZBZF33
Bezel material	Dark grey plastic
Mounting diameter	30.5 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, black MARCHE

### Complementary

CAD overall width	37 mm
CAD overall height	37 mm
CAD overall depth	30 mm
Product weight	0.03 kg
Mechanical durability	10000000 cycles
Electrical composition code	C15 for 1 contacts using single blocks in front mounting C11 for 3 contacts using single blocks in front mounting SF1 for 3 contacts using single blocks in front mounting C1 for 9 contacts using single blocks in front mounting C2 for 9 contacts using single and double blocks in front mounting

## Environment

Protective treatment	TH
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-40...70 °C
Overvoltage category	Class II conforming to IEC 60536
IP degree of protection	IP69 conforming to IEC 60529 IP69K conforming to ISO 20653 Type 13 conforming to UL 50 E Type 12 conforming to UL 50 E Type 4 conforming to UL 50 E Type 4X conforming to UL 50 E IP66 conforming to IEC 60529 IP67 conforming to IEC 60529
Resistance to high pressure washer	7000000 Pa at 55 °C, distance: 0.1 m
IK degree of protection	IK03 conforming to IEC 50102
Standards	UL 508 EN/IEC 60947-5-1 EN/IEC 60947-1 EN/IEC 60947-5-4 JIS C 4520 CSA C22.2 No 14
Product certifications	UL listed CSA
Shock resistance	30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27 25 gn (duration = 6 ms) for 1000 shocks on each axis conforming to IEC 60068-2-27
Vibration resistance	2 mm peak to peak (f = 2...10 Hz) conforming to IEC 60068-2-6 5 gn (f = 10...500 Hz) conforming to IEC 60068-2-6

## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0627 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>
Product environmental profile	Available
Product end of life instructions	Available