

# ZB4BW31

white flush illuminated pushbutton head Ø22  
spring return for BA9s bulb

Product availability: Stock - Normally stocked in distribution facility



## Main

Commercial Status	Commercialised
Range of product	Harmony XB4
Product or component type	Head for illuminated pushbutton
Device short name	ZB4
Product compatibility	BA 9s
Bezel material	Chromium plated metal
Mounting diameter	0.87 in (22 mm)
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Type of operator	Spring return
Operator profile	White flush unmarked
Operator additional information	With plain lens

## Complementary

CAD overall width	1.14 in (29 mm)
CAD overall height	1.14 in (29 mm)
CAD overall depth	1.26 in (32 mm)
Product weight	0.06 lb(US) (0.027 kg)
Resistance to high pressure washer	1015.26 psi (7000000 Pa) at 131 °F (55 °C), distance: 0.1 m
Mechanical durability	5000000 cycles
Electrical composition code	M9 for <= 2 contacts using single blocks in front mounting with BA 9s and transformer M8 for <= 6 contacts using single and double blocks in front mounting with BA 9s M7 for <= 6 contacts using single blocks in front mounting with BA 9s

## Environment

Protective treatment	TH
Ambient air temperature for storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operation	-13...158 °F (-25...70 °C)
Class of protection against electric shock	Class I conforming to IEC 60536
IP degree of protection	IP66 conforming to IEC 60529
NEMA degree of protection	NEMA 4X NEMA 13
IK degree of protection	IK05 conforming to EN 50102
Standards	EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 EN/IEC 60947-5-5 JIS C 4520 UL 508 CSA C22.2 No 14
Product certifications	BV CSA DNV GL LROS (Lloyds register of shipping) RINA UL listed

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Vibration resistance	5 gn (f = 2...500 Hz) conforming to IEC 60068-2-6
Shock resistance	50 gn for 11 ms half sine wave acceleration conforming to IEC 60068-2-27 30 gn for 18 ms half sine wave acceleration conforming to IEC 60068-2-27

### Ordering and shipping details

Category	22468 - PUSHBUTTONS,22MM(METAL) NEW
Discount Schedule	CS2
GTIN	00785901372578
Nbr. of units in pkg.	1
Package weight(Lbs)	0.05
Product availability	Stock - Normally stocked in distribution facility
Returnability	Y
Country of origin	CZ

### Contractual warranty

Period	18 months
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