# Product data sheet Characteristics

# ZB4BH1

white projecting pushbutton head  $\emptyset$ 22 pushpush unmarked





### Main

Range of product	Harmony XB4
Product or component type	Head for non-illuminated push-button
Device short name	ZB4
Bezel material	Chromium plated metal
Mounting diameter	22 Mm
Sale per indivisible quantity	1
Head type	Standard
Shape of signaling unit head	Round
Type of operator	Push-push
Operator profile	White projecting, unmarked

### Complementary

CAD overall width	29 Mm	
CAD overall height	29 Mm	
CAD overall depth	33 Mm	
Mechanical durability	2000000 Cycles	
Electrical composition code	C11 for <3 contacts using single blocks in front mounting C15 for <1 contacts using single blocks in front mounting C9 for <3 contacts using single blocks in front mounting	
Device presentation	Basic element	

## Environment

Protective treatment	TH	
Ambient air temperature for storage	-4070 °C	
Ambient air temperature for operation	-4070 °C	
Overvoltage category	Class I conforming to IEC 60536	
IP degree of protection	IP66 conforming to IEC 60529 IP67 IP69 IP69K	
NEMA degree of protection	NEMA 13 NEMA 4X	
IK degree of protection	IK06 conforming to IEC 50102	

Standards	EN/IEC 60947-5-4
	JIS C8201-5-1
	EN/IEC 60947-1
	EN/IEC 60947-5-1
	CSA C22.2 No 14
	EN/IEC 60947-5-5
	UL 508
	JIS C8201-1
Product certifications	LROS (Lloyds register of shipping)
	BV
	GL
	CSA
	UL listed
	DNV
Vibration resistance	5 gn (f= 2500 Hz) conforming to IEC 60068-2-6
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

## Packing Units

1 doking office	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.4 Cm
Package 1 Width	4.5 Cm
Package 1 Length	5.4 Cm
Package 1 Weight	31 G
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	3.4 Cm
Package 2 Width	4.5 Cm
Package 2 Length	26.5 Cm
Package 2 Weight	1.155 Kg
Unit Type of Package 3	S03
Number of Units in Package 3	300
Package 3 Height	30 Cm
Package 3 Width	30 Cm
Package 3 Length	40 Cm
Package 3 Weight	9.826 Kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	<sup>™</sup> REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EVEL RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	☑ China RoHS Declaration
RoHS exemption information	₫Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	☑ End Of Life Information
California proposition 65	WARNING: This product can expose you to chemicals including: Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov



## Contractual warranty

Warranty 18 months

Product Life Status: End of commerc. announced