# Product data sheet Characteristics

# **ZB4BW363S**

Head for illuminated push button, Harmony XB4, metal, blue flush, 22mm, universal LED, spring return, grooved lens



Important message: A change in appearance may be noted on the product but does not affect its use in terms of function and safety. This makes it compatible with our Universal LED blocks



#### Main

Range of product	Harmony XB4
Product or component type	Head for illuminated push-button
Device short name	ZB4
Product compatibility	Universal LED
Bezel material	Chromium plated metal
Head type	Standard
Mounting diameter	22 Mm
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Type of operator	Spring return
Operator profile	Blue flush, unmarked
Operator additional information	With grooved lens
Environmental characteristic	High ambient lighting environment

### Complementary

CAD overall width	29 Mm	
CAD overall height	29 Mm	
CAD overall depth	30 Mm	
Net weight	0.026 Kg	
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m	
Mechanical durability	10000000 Cycles	
Electrical composition code	M1 for <6 contacts using single blocks in front mounting with integral LED M2 for <6 contacts using single and double blocks in front mounting with inte- gral LED M6 for <2 contacts using single blocks in front mounting with integral LED and- transformer M10 for <2 contacts using single blocks in front mounting with integral LED	
Device presentation	Basic sub-assemblies	

#### **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 EN 50102	
Standards	EN/IEC 60947-5-5 EN/IEC 60947-5-4 EN/IEC 60947-5-1 UL 508 EN/IEC 60947-1 JIS C8201-5-1 CSA C22.2 No 14 JIS C8201-1	
Product certifications	UL listed LROS (Lloyds register of shipping) GL CSA DNV BV	
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

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Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Height	4.5 Cm	
Package 1 Width	3.1 Cm	
Package 1 Length	3.1 Cm	
Package 1 Weight	27.0 G	

# Offer Sustainability

Sustainable offer status	Green Premium product	
REACh Regulation	☑ REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)	
Toxic heavy metal free	Yes	
Mercury free	Yes	
China RoHS Regulation	<sup>™</sup> China RoHS Declaration	
RoHS exemption information	<b>⊡</b> Yes	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	<sup>™</sup> End Of Life Information	

## Contractual warranty

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Warranty	18 months

Product Life Status: End of commerc. announced