# Product datasheet Characteristics

# **ZB4BS56**

blue mushroom  $\emptyset$ 40 mm pushbutton head  $\emptyset$ 22 latching turn to release



Price\*: 18.84 GBP



#### Main

Range of product	Harmony XB4	
Product or component type	Head for non-illuminated push-button	
Device short name	ZB4	
Bezel material	Black metal	
Mounting diameter	22 mm	
Sale per indivisible quantity	1	
Head type	Standard	
Shape of signaling unit head	Round	
Type of operator	latching	
Reset	Turn to release	
Operator profile	Blue mushroom Ø 40 mm, unmarked	

#### Complementary

CAD overall width	40 mm	:
CAD overall height	40 mm	
CAD overall depth	57 mm	
Product weight	0.07 kg	
Mechanical durability	300000 cycles	
Electrical composition code	C11 for <3 contacts using single blocks in front mounting C15 for <1 contacts using single blocks in front mounting C7 for <4 contacts using single blocks in front mounting C8 for <4 contacts using single and double blocks in front mounting C10 for <4 contacts using single and double blocks in front mounting	

#### **Environment**

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Protective treatment	TH	H.
Ambient air temperature for storage	-4070 °C	aime

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 UL 508 EN/IEC 60947-5-1 JIS C 4520 CSA C22.2 No 14 EN/IEC 60947-5-5 EN/IEC 60947-1
Product certifications	UL listed BV LROS (Lloyds register of shipping) GL RINA CSA 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

## Offer Sustainability

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

### Contractual warranty

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Warranty	18 months