

# ZB4BS55S

Head for emergency switching off push button, Harmony XB4, yellow Ø 40 E stop, Ø22 mm trigger and latching turn release



## Main

Range of product	Harmony XB4
Product or component type	Head for emergency switching off push-button
Device short name	ZB4
Bezel material	Chromium plated metal
Mounting diameter	22 mm
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Type of operator	Trigger action and mechanical latching
Reset	Turn to release
Operator profile	Yellow mushroom Ø 40 mm, Schaltsperre
Head type	Standard

## Complementary

CAD overall width	40 mm
CAD overall height	40 mm
CAD overall depth	57 mm
Net weight	0.06 kg
Mechanical durability	300000 cycles
Electrical composition code	C7 for <4 contacts using single blocks in front mounting C8 for <4 contacts using single and double blocks in front mounting C11 for <3 contacts using single blocks in front mounting C15 for <1 contacts using single blocks in front mounting C10 for <4 contacts using single and double blocks in front mounting
Device presentation	Basic element

## Environment

Protective treatment	TH
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-40...70 °C
Electrical shock protection class	Class I conforming to IEC 61140
IP degree of protection	IP66 conforming to IEC 60529 IP67 IP69 IP69K
NEMA degree of protection	NEMA 13 NEMA 4X NEMA 4 NEMA 12
IK degree of protection	IK06 conforming to IEC 50102

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Standards	EN/IEC 60947-5-1 EN/IEC 60947-5-4 EN/IEC 60947-1 EN/IEC 60204-1 EN/ISO 13850 UL 508 GB 14048.5 JIS C8201-5-1 IEC 60364-5-53 EN/IEC 60947-5-5 CSA C22.2 No 14 JIS C8201-1
Product certifications	GL[RETURN]LROS (Lloyds register of shipping)[RETURN]DNV[RETURN]JUL listed[RETURN]BV[RETURN]CSA
Vibration resistance	5 gn (f= 2...500 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

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.6 cm
Package 1 Width	5.2 cm
Package 1 Length	4.3 cm
Package 1 Weight	80 g
Unit Type of Package 2	CAR
Number of Units in Package 2	1
Package 2 Height	6.3 cm
Package 2 Width	4 cm
Package 2 Length	4 cm
Package 2 Weight	80 g

## 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) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>