# ZB5AD48

Head for selector switch, Harmony XB5, black Ø22 mm 2 position spring return





Commercial status

End-of-Sale Notice: OCT 20, 2020

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#### Main

Man		
Range of product	Harmony XB5	
Product or component type	Head for selector switch	
Device short name	ZB5	
Bezel material	Dark grey plastic	
Mounting diameter	22 Mm	
Sale per indivisible quantity	1	
Head type	Standard	
Shape of signaling unit head	Round	
Type of operator	Spring return	
Operator profile	Black toggle switch	
Operator additional information	Black lever	
Operator position information	2 positions 90°	

### Complementary

Device presentation	Basic element
	SR1 for <3 contacts using single blocks in rear mounting C13 for <6 contacts using single and double blocks in front mounting
	SF1 for <3 contacts using single blocks in front mounting
	C15 for <1 contacts using single blocks in front mounting
	C12 for <6 contacts using single blocks in front mounting
Electrical composition code	C11 for <3 contacts using single blocks in front mounting
	XALK 25 cut-outs
Station name	XALD 15 cut-outs
Mechanical durability	500000 Cycles
Net weight	0.023 Kg
'	0.000 1/-
CAD overall depth	45 Mm
CAD overall height	29 Mm
CAD overall width	29 Mm
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#### Environment

Protective treatment	TH	
Ambient air temperature for storage	-4070 °C	
Ambient air temperature for operation	-4070 °C	
Overvoltage category	Class II conforming to IEC 60536	
IP degree of protection	IP66 conforming to IEC 60529	

NEMA degree of protection	NEMA 13 NEMA 4X
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
IK degree of protection	IK06
Standards	UL 508 EN/IEC 60947-5-4 EN/IEC 60947-5-1 JIS C8201-5-1 CSA C22.2 No 14 EN/IEC 60947-1 JIS C8201-1
Product certifications	UL listed BV GL LROS (Lloyds register of shipping) DNV CSA
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 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	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 mg	onths
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Product Life Status : End of commercialisation

