Product data sheet Characteristics

ZB5AL2C0

Harmony XB5, Push button head, plastic, projecting, black, 22mm, spring return, unmarked, grey bezel

Range of product	Harmony XB5
Product or component type	Head for non-illuminated push-button
Device short name	ZB5
Bezel material	Plastic colour plated grey
Mounting diameter	22 mm
Head type	Standard
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Type of operator	Spring return
Operator profile	Black projecting, unmarked

Complementary

CAD overall width	29 mm	
CAD overall height	29 mm	
CAD overall depth	33 mm	
Net weight	0.019 kg	
Mechanical durability	10000000 cycles	
Station name	XALD 15 cut-outs XALK 25 cut-outs	
Electrical composition code	C1 for <9 contacts using single blocks in front mounting C2 for <9 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 SF1 for <3 contacts using single blocks in front mounting SR1 for <3 contacts using single blocks in rear mounting	

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 IP67	
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	IK03 conforming to IEC 50102	
Standards	IEC 60947-5-4 IEC 60947-5-1 JIS C8201-5-1 UL 508 IEC 60947-1 CSA C22.2 No 14 JIS C8201-1	
Product certifications	DNV[RETURN]UL listed[RETURN]CSA[RETURN]LROS (Lloyds register of shipping)[RETURN]GL[RETURN]BV	

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
Vibration resistance	5 gn (f= 2500 Hz) conforming to IEC 60068-2-6

Offer Sustainability

REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
RoHS exemption information	₽¥Yes
China RoHS Regulation	China RoHS Declaration