Product datasheet

Specifications





Head for non illuminated push button, Harmony XB5, plastic, projecting, yellow, 22mm, spring return, booted, unmarked

ZB5AP5

Main

Range of product	Harmony XB5	
product or component type	Head for non-illuminated push-button	
Device short name	ZB5	
Product compatibility	Not compatible with legend holder	
Bezel material	Dark grey plastic	
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	Yellow projecting, unmarked	
Operator additional information	Clear boot	

Complementary

CAD overall width	30 mm	
CAD overall height	30 mm	
CAD overall depth	35 mm	
net weight	0.014 kg	
Mechanical durability	1000000 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	
device presentation	Basic element	

Environment

protective treatment	тн
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 conforming to IEC 60529 IP69 conforming to IEC 60529 IP69K conforming to ISO 20653	
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 60947-5-1 UL 508 CSA C22.2 No 14 IEC 60947-1 JIS C8201-5-1 IEC 60947-5-4 JIS C8201-1	
Product certifications	UL listed BV CSA GL DNV LROS (Lloyds register of shipping)	
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	

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.5 cm
Package 1 Width	4.7 cm
Package 1 Length	5.4 cm
Package 1 Weight	20 g
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Height	4.5 cm
Package 2 Width	26.5 cm
Package 2 Length	3.4 cm
Package 2 Weight	105 g
Unit Type of Package 3	S03
Number of Units in Package 3	200
Package 3 Height	30 cm
Package 3 Width	30 cm
Package 3 Length	40 cm
Package 3 Weight	4.74 kg

Contractual warranty

Warranty

18 months

Sustainability Screen

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

Well-being performance

Reach Free Of Svhc
Mercury Free
Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information