Product data sheet Characteristics

ZB5AH02

black flush pushbutton head Ø22 push-push unmarked



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

Complementary

CAD overall width	29 mm	
CAD overall height	29 mm	
CAD overall depth	28 mm	
Product weight	0.018 kg	
Mechanical durability	2000000 cycles	
Station name	XALD 15 cut-outs XALK 25 cut-outs	
Electrical composition code	C15 for 1 contacts using single blocks in front mounting C11 for 3 contacts using single blocks in front mounting SF1 for 3 contacts using single blocks in front mounting C9 for 3 contacts using single blocks in front mounting SR1 for 3 contacts using single blocks in rear mounting	

Environment

Main	
Range of product	Harmony XB5
Product or component type	Head for non-illuminated push-button
Device short name	ZB5
Bezel material	Plastic
Mounting diameter	22 mm
Head type	Standard
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Type of operator	Push-push
Operator profile	Black flush unmarked
Complementary	
CAD overall width	29 mm
CAD overall height	29 mm
CAD overall depth	28 mm
Product weight	0.018 kg
Mechanical durability	2000000 cycles
Station name	XALD 15 cut-outs XALK 25 cut-outs
Electrical composition code	C15 for 1 contacts using single blocks in front mounting C11 for 3 contacts using single blocks in front mounting SF1 for 3 contacts using single blocks in front mounting C9 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	IP69 IP67 IP66 conforming to IEC 60529
And 05, 2040	

	IP69K
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	EN/IEC 60947-1
	EN/IEC 60947-5-1
	EN/IEC 60947-5-4
	JIS C 4520
	UL 508
	CSA C22.2 No 14
Product certifications	BV
	CSA
	DNV
	GL
	LROS (Lloyds register of shipping)
	RINA
	UL listed
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

Contractual warranty