Product datasheet Characteristics

ZB5AA66TQ

pushbutton head ZB5AA66 sold by 100



Commercial status

Discontinued on: 19 December 2019

(!) Discontinued

Main

Wall		
Range of product	Harmony XB5	
Product or component type	Head for non-illuminated push-button	
Device short name	ZB5	
Bezel material	Dark grey plastic	
Mounting diameter	22 mm	
Sale per indivisible quantity	10	
Shape of signaling unit head	Round	
Type of operator	spring return	
Operator profile	Blue recessed, unmarked	
Operator additional information	High guard	

Complementary

Main			
Range of product	Harmony XB5		
Product or component type	Head for non-illuminated push-button		
Device short name	ZB5		
Bezel material	Dark grey plastic		
Mounting diameter	22 mm		
Sale per indivisible quantity	10		
Shape of signaling unit head	Round		
Type of operator	spring return		
Operator profile	Blue recessed, unmarked		
Operator additional information	High guard		
Complementary			
CAD overall width	29 mm		
CAD overall height	29 mm		
CAD overall depth	31 mm		
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		
legree of protection IP66 conforming to IEC 60529 IP67 IP69			

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 IP69

	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 60947-5-1 EN/IEC 60947-1 CSA C22.2 No 14 UL 508 JIS C8201-5-1 EN/IEC 60947-5-4 JIS C8201-1		
Product certifications	UL listed LROS (Lloyds register of shipping) DNV GL RINA BV CSA		
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

Package 1 Weight	0.010 kg	
Package 1 Height	0.100 dm	
Package 1 width	0.100 dm	
Package 1 Length	0.200 dm	

Contractual warranty

Warranty	18 mor	nths

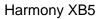
ZB5AA66TQ is replaced by the following product range:











 \varnothing 22 plastic signaling units. Round and square plastic bezel buttons and indicators.

The modular range of Ø 22 mm plastic control and signaling units combines simplicity of installation, efficiency, flexibility, modern design, and robustness, high level of customization to meet most industrial applications.

Reason for Substitution: End of life | Substitution date: 20 November 2020