## ZB5AD28C1

# black toggle switch head Ø22 2-position stay put cp white



Main	
Range of product	Harmony XB5
Product or component type	Head for selector switch
Device short name	ZB5
Bezel material	Plastic colour plated white
Mounting diameter	0.87 in (22 mm)
Sale per indivisible quantity	1
Head type	Standard
Shape of signaling unit head	Round
Type of operator	Stay put
Operator profile	Black toggle switch
Operator additional information	Black lever
Operator position information	2 positions 90°

### Complementary

Device presentation	Basic element
	C13 6 single and double front mounting
	SR1 3 single rear mounting
	SF1 3 single front mounting
	C15 1 single front mounting
	C12 6 single front mounting
Electrical composition code	C11 3 single front mounting
	XALK 25 cut-outs
Station name	XALD 15 cut-outs
Mechanical durability	500000 cycles
Net Weight	0.05 lb(US) (0.023 kg)
CAD overall depth	1.77 in (45 mm)
CAD overall height	1.14 in (29 mm)
CAD everall height	1 14 in /20 mm)
CAD overall width	1.14 in (29 mm)

#### Environment

Environment		
Protective treatment	TH	
Ambient air temperature for storage	-40158 °F (-4070 °C)	
Ambient air temperature for operation	-40158 °F (-4070 °C)	
Overvoltage category	Class II IEC 60536	
IP degree of protection	IP66 IEC 60529	
NEMA degree of protection	NEMA 13 NEMA 4X	
Resistance to high pressure washer	1015.26 psi (7000000 Pa) 131 °F (55 °C) 0.1 m	
IK degree of protection	IK06	
Standards	EN/IEC 60947-5-1 EN/IEC 60947-5-4 CSA C22.2 No 14 UL 508 EN/IEC 60947-1 JIS C8201-5-1 JIS C8201-1	

Product certifications	DNV	
	GL	
	UL Listed	
	RINA	
	BV	
	CSA	
	LROS (Lloyds register of shipping)	
Vibration resistance	5 gn 2500 Hz)IEC 60068-2-6	
Shock resistance	30 gn 18 ms) half sine wave acceleration IEC 60068-2-27	
	50 gn 11 ms) half sine wave acceleration IEC 60068-2-27	
Package weight(Lbs)	0.78 oz (22.000 g)	
Packing Units		
Package 1 Height	1.65 in (4.200 cm)	
Package 1 width	1.30 in (3.300 cm)	
Package 1 Length	2.05 in (5.200 cm)	
Offer Sustainability		

REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS  Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	₫Yes
China RoHS Regulation	<sup>☑</sup> China RoHS Declaration