# Product data sheet Characteristics

## **ZB5AA68**

# blue flush pushbutton head Ø22 spring return unmarked





#### Main

Range of product	Harmony XB5	
Product or component type	Head for illuminated push-button	
Device short name	ZB5	
Product compatibility	Integral LED	
Bezel material	Dark grey plastic	
Mounting diameter	0.87 in (22 mm)	
Sale per indivisible quantity	1	
Head type	Standard	
Shape of signaling unit head	Round	
Type of operator	Spring return	
Operator profile	Blue flush, unmarked	
Operator additional information	For insertion of legend	

#### Complementary

Device presentation	Basic element
	SR2 2 single rear mounting
	SF2 2 single front mounting
	C4 6 single and double front mounting C14 2 single front mounting
	C3 6 single front mounting
	MR1 2 single rear mounting integral LED
	MF1 2 single front mounting integral LED
	M10 2 single front mounting integral LED
	M6 2 single front mounting integral LED and transformer
	M2 6 single and double front mounting integral LED
Electrical composition code	M1 6 single front mounting integral LED
Marking	Unmarked
Cap/operator or lens colour	Blue
	XALK 25 cut-outs
Station name	XALD 15 cut-outs
Group of product	Flush push with inser of legend
Main group	Illum push-button
Mechanical durability	10000000 cycles
Resistance to high pressure washer	1015.26 psi (7000000 Pa) 131 °F (55 °C) 0.1 m
Net Weight	0.04 lb(US) (0.018 kg)
CAD overall depth	1.18 in (30 mm)
CAD overall height	1.14 in (29 mm)
CAD overall width	1.14 in (29 mm)

#### Environment

Protective treatment	TC
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 IP67 IP69 IP69K
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK03 EN 50102
Standards	EN/IEC 60947-5-4 EN/IEC 60947-1 JIS C8201-5-1 EN/IEC 60947-5-1 UL 508 GB 14048.5 CSA C22.2 No 14 JIS C8201-1
Product certifications	BV CSA RINA GL LROS (Lloyds register of shipping) UL Listed DNV
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

### Ordering and shipping details

Category	22467 - PUSHBUTTONS,22MM(PLASTIC) NEW	
Discount Schedule	CS2	
GTIN	00785901385325	
Nbr. of units in pkg.	1	
Package weight(Lbs)	0.1 lb(US) (0.05 kg)	
Returnability	No	
Country of origin	FR	

#### **Packing Units**

r acking critis	
Unit Type of Package 1	PCE
Package 1 Height	3.23 in (8.2 cm)
Package 1 width	2.05 in (5.2 cm)
Package 1 Length	1.26 in (3.2 cm)
Unit Type of Package 2	BB1
Number of Units in Package 2	5
Package 2 Weight	3.53 oz (100 g)
Package 2 Height	2.28 in (5.8 cm)
Package 2 width	10.43 in (26.5 cm)
Package 2 Length	1.34 in (3.4 cm)
Unit Type of Package 3	S03
Number of Units in Package 3	150
Package 3 Weight	7.70 lb(US) (3.492 kg)
Package 3 Height	11.81 in (30 cm)
Package 3 width	11.81 in (30 cm)
Package 3 Length	15.75 in (40 cm)

## Offer Sustainability

Green Premium product
Yes
Pro-active compliance (Product out of EU RoHS legal scope) EVEL RoHS
Yes
Yes
₫Yes
☑ China RoHS Declaration
Product Environmental Profile
End Of Life Information

### Contractual warranty

	-	
\A/		40th
vvarrantv		18 Months