

# Product data sheet

Specifications



red square projecting illum  
pushbutton head Ø22 push-push for  
integral LED

ZB5CH143

⚠ Discontinued on: Jan 29, 2021

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## Main

Range Of Product	Harmony XB5
Product Or Component Type	Head for illuminated push-button
Product Compatibility	Integral LED
Device Short Name	ZB5
Bezel Material	Plastic
Mounting Diameter	22 mm
Sale Per Indivisible Quantity	1
Shape Of Signaling Unit Head	Square
Type Of Operator	push-push
Operator Profile	Red projecting, unmarked

## Complementary

Mechanical Durability	5000000 cycles
Station Name	XALD 1...5 cut-outs XALK 2...5 cut-outs
Electrical Composition Code	M5 for <2 contacts using single blocks in front mounting with integral LED M6 for <2 contacts using single blocks in front mounting with integral LED and transformer M10 for <2 contacts using single blocks in front mounting with integral LED MF1 for <2 contacts using single blocks in front mounting with integral LED MR1 for <2 contacts using single blocks in rear mounting with integral LED

## Environment

Protective Treatment	TH
Ambient Air Temperature For Storage	-40...70 °C
Ambient Air Temperature For Operation	-25...70 °C
Electrical Shock Protection Class	Class II conforming to IEC 60536
Ip Degree Of Protection	IP66 conforming to IEC 60529
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	IK05 conforming to IEC 50102

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Standards	EN/IEC 60947-1
	UL 508
	EN/IEC 60947-5-5
	EN/IEC 60947-5-4
	EN/IEC 60947-5-1
	CSA C22.2 No 14
	JIS C8201-5-1
	JIS C8201-1
Product Certifications	UL listed
	DNV
	CSA
	LROS (Lloyds register of shipping)
	BV
	GL
Vibration Resistance	5 gn (f= 2...500 Hz) conforming to IEC 60068-2-6
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

## Contractual warranty

Warranty	18 months
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