# ZB4BT3

# green Ø40 mushroom pushbutton head Ø22 latching push-pull





#### Main

Range of product	Harmony XB4
Product or component type	Head for non-illuminated push-button
Device short name	ZB4
Bezel material	Chromium plated metal
Mounting diameter	0.87 in (22 mm)
Sale per indivisible quantity	1
Head type	Standard
Shape of signaling unit head	Round
Type of operator	latching
Reset	Push-pull
Operator profile	Green mushroom Ø 40 mm, unmarked

## Complementary

Mechanical durability	300000 cycles
Electrical composition code	C11 3 single front mounting
	C15 1 single front mounting
	C7 4 single front mounting
	C8 4 single and double front mounting
	C10 for <4 contacts using single and double blocks in front mounting
Device presentation	Basic element

#### 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 I IEC 60536
IP degree of protection	IP66 IEC 60529 IP67 IP69 IP69K
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK06 conforming to IEC 50102
Standards	JIS C8201-5-1 EN/IEC 60947-1 CSA C22.2 No 14 EN/IEC 60947-5-1 EN/IEC 60947-5-5 UL 508 EN/IEC 60947-5-4 JIS C8201-1
Product certifications	DNV RINA BV UL Listed CSA GL LROS (Lloyds register of shipping)

Vibration resistance	5 gn (f= 2500 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	
Ordering and shipping details		
Category	22468 - PUSHBUTTONS,22MM(METAL) NEW	
Discount Schedule	CS2	
GTIN	00785901437482	
Nbr. of units in pkg.	1	
Package weight(Lbs)	0.1 lb(US) (0.05 kg)	
Returnability	No	
Country of origin	CZ	
Package 1 Length	0.540 dm	
Offer Sustainability		
Sustainable offer status	Green Premium product	
California proposition 65	WARNING: This product can expose you to chemicals including: Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov	
REACh Regulation	REACh Declaration	
REACh free of SVHC	Yes	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <sup>☑</sup> EU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
RoHS exemption information	₫ <sub>Yes</sub>	
China RoHS Regulation	€ China RoHS Declaration	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	☑ End Of Life Information	

### Contractual warranty

Contractual warranty		
Warrantv	18 months	