# **ZB4BA435**

red flush pushbutton head Ø22 spring return "OFF"





Commercial status

End-of-Sale Notice: OCT 20, 2020

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### 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	22 Mm	
Sale per indivisible quantity	1	
Head type	Standard	
Shape of signaling unit head	Round	
Type of operator	Spring return	
Operator profile	Red flush, OFF (white)	

### Complementary

Device presentation	Basic element
	C15 for <1 contacts using single blocks in front mounting
	C11 for <3 contacts using single blocks in front mounting
	C2 for <9 contacts using single and double blocks in front mounting
Electrical composition code	C1 for <9 contacts using single blocks in front mounting
Mechanical durability	10000000 Cycles
CAD overall depth	28 Mm
CAD overall height	29 Mm
CAD averall height	20 Mm
CAD overall width	29 Mm

#### Environment

Protective treatment	TH	
Ambient air temperature for storage	-4070 °C	
Ambient air temperature for operation	-4070 °C	
Overvoltage category	Class I conforming to IEC 60536	
IP degree of protection	IP66 conforming to IEC 60529 IP67 IP69 IP69K	
NEMA degree of protection	NEMA 13 NEMA 4X	
IK degree of protection	IK06 conforming to IEC 50102	

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

# Offer Sustainability

Sustainable offer status	Green Premium product	
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	
China RoHS Regulation	☑ China RoHS Declaration	
RoHS exemption information	₫Yes	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	End Of Life Information	
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	

## Contractual warranty

14/	40
Warranty	18 months

Product Life Status : End of commercialisation

