

# Product data sheet

## Characteristics

# ZB4BA5

yellow flush pushbutton head Ø22 spring return unmarked

Product availability: Stock - Normally stocked in distribution facility

Price\*: 13.00 USD



### Main

Range of productrange of product	Harmony XB4
Product or component typeproduct or component type	Head for non-illuminated push-button
Device short namedevice short name	ZB4
Bezel materialbezel material	Chromium plated metal
Mounting diameter-mounting diameter	0.87 in (22 mm)
Sale per indivisible quantitysale per indivisible quantity	1
Shape of signaling unit headshape of signaling unit head	Round
Type of operatorype of operator	Spring return
Operator profileopera-tor profile	Yellow flush unmarked

### Complementary

CAD overall widthCAD overall width	1.14 in (29 mm)
CAD overall heightCAD overall height	1.14 in (29 mm)
CAD overall depthCAD overall depth	1.1 in (28 mm)
Mechanical durabilitymechanical durability	5000000 cycles
Electrical composition codeelectrical composition code	C1 <= 9 contacts using single blocks in front mounting C11 <= 3 contacts using single blocks in front mounting C15 1 contacts using single blocks in front mounting C2 <= 9 contacts using single and double blocks in front mounting
Main groupmain group	Push-button
Group of productgroup of product	Flush push non illuminated
Cap/Operator or lens colourcap/operator or lens colour	Yellow
Markingmarking	Unmarked
Compatibility codecompatibility code	ZB4

### Environment

Protective treatmentprotective treatment	TH
Ambient air temperature for storageambient air temperature for storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operationambient air temperature for operation	-13...158 °F (-25...70 °C)
Overvoltage categoryovervoltage category	Class I conforming to IEC 60536
IP degree of protectionIP degree of protection	IP66 conforming to IEC 60529

NEMA degree of protection	NEMA degree of protection	NEMA 4X NEMA 13
IK degree of protection	IK degree of protection	IK03 conforming to IEC 50102
Standards	standards	UL 508 CSA C22.2 No 14 JIS C 4520 EN/IEC 60947-1 EN/IEC 60947-5-5 EN/IEC 60947-5-4 EN/IEC 60947-5-1
Product certifications	product certifications	UL listed DNV BV GL LROS (Lloyds register of shipping) RINA CSA
Vibration resistance	vibration resistance	5 gn (f = 2...500 Hz) conforming to IEC 60068-2-6
Shock resistance	shock resistance	50 gn (duration = 11 ms) half sine wave acceleration conforming to IEC 60068-2-27 30 gn (duration = 18 ms) half sine wave acceleration conforming to IEC 60068-2-27

### Ordering and shipping details

Category	Category	22468 - PUSHBUTTONS,22MM(METAL) NEW
Discount Schedule	Discount Schedule	CS2
GTINGTIN		00785901373018
Nbr. of units in pkg.	Nbr. of units in pkg.	1
Returnability	Returnability	Y
Country of origin	Country of origin	FR

### Contractual warranty

Warranty period	Warranty period	18 months
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