## Product data sheet Characteristics

# ZB5FL4

# flush mounted red projecting pushbutton head

Product availability: Stock - Normally stocked in distribution facility





#### Main

Main		
Range of product	Harmony XB5	
Product or component type	Head for non-illuminated push-button	
Device short name	ZB5	
Bezel material	Plastic	
Mounting diameter	1.18 in (30 mm)	
Head type	Built-in-flush	
Sale per indivisible quantity	1	
Shape of signaling unit head	Round	
Type of operator	Spring return	
Operator profile	Red projecting unmarked	
Complementary		
CAD overall width	1.46 in (37 mm)	
CAD overall height	1.46 in (37 mm)	
CAD overall depth	1.26 in (32 mm)	
Product weight	0.07 lb(US) (0.031 kg)	
Mechanical durability	10000000 cycles	
Electrical composition code	C1 <= 9 contacts using single blocks in front mounting C2 <= 9 contacts using single and double blocks in front mounting	
	C11 <= 3 contacts using single blocks in front mounting	
	C15 1 contacts using single blocks in front mounting	
	SF1 <= 3 contacts using single blocks in front mounting	
Facility and		
Environment		

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#### Environment

Protective treatment	TH	nenta
Ambient air temperature for storage	-40158 °F (-4070 °C)	docur
Ambient air temperature for operation	-40158 °F (-4070 °C)	This
Overvoltage category	Class II conforming to IEC 60536	mer:
IP degree of protection	IP69	) Jisclai

	IP67 IP66 conforming to IEC 60529 IP69K
NEMA degree of protection	NEMA 13 NEMA 4X
Resistance to high pressure washer	1015.26 psi (7000000 Pa) at 131 °F (55 °C),distance: 0.1 m
IK degree of protection	IK03 conforming to IEC 50102
Standards	CSA C22.2 No 14 EN/IEC 60947-5-1 UL 508 JIS C 4520 EN/IEC 60947-5-4 EN/IEC 60947-1
Product certifications	UL listed CSA BV GL DNV LROS (Lloyds register of shipping) RINA
Shock resistance	30 gn (duration = 18 ms) half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) half sine wave acceleration conforming to IEC 60068-2-27
Vibration resistance	5 gn (f = 2500 Hz) conforming to IEC 60068-2-6

## Ordering and shipping details

Category	22467 - PUSHBUTTONS,22MM(PLASTIC) NEW
Discount Schedule	CS2
GTIN	00785901051589
Nbr. of units in pkg.	1
Package weight(Lbs)	5.000000000000003E-2
Returnability	Υ
Country of origin	FR

### Offer Sustainability

Sustainable offer status	Green Premium product	
RoHS (date code: YYWW)	Compliant - since 0627 - Schneider Electric declaration of conformity	
	Schneider Electric declaration of conformity	
REACh	Reference not containing SVHC above the threshold	
	Reference not containing SVHC above the threshold	
Product environmental profile	Available	
Product end of life instructions	Available	
California proposition 65	WARNING: This product can expose you to chemicals including:	
Substance 1	Nickel compounds, which is known to the State of California to cause cancer, and	
Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.	
More information	For more information go to www.p65warnings.ca.gov	