### Product data sheet Characteristics

## **ZB5FH043**

# FLUSH MOUNTED RED FLUSH CAPS ILLUM PUSHBUTTON HEAD FOR INTEGRAL LED PUSH PUSH





#### Main

- Indiri		
Range of product	Harmony XB5	
Product or component type	Head for illuminated push-button	
Device short name	ZB5F	
Product compatibility	ZB4FBZ007 ZBZF32 ZB5AZ ZBZF33 ZBYF	
Bezel material	Dark grey plastic	
Mounting diameter	30.5 mm	
Head type	Built-in-flush	
Sale per indivisible quantity	1	
Shape of signaling unit head	Round	
Type of operator	Push-push	
Operator profile	Red flush unmarked	

#### Complementary

CAD overall width	37 mm	
CAD overall height	37 mm	
CAD overall depth	30 mm	
Product weight	0.03 kg	
Mechanical durability	500000 cycles	<u>.</u>
Electrical composition code	C15 for 1 contacts using single blocks in front mounting C11 for 3 contacts using single blocks in front mounting SF1 for 3 contacts using single blocks in front mounting C9 for 3 contacts using single blocks in front mounting	- 1.

#### Environment

Protective treatment	TH
Ambient air temperature for storage	-4070 °C
Ambient air temperature for operation	-4070 °C
Overvoltage category	Class II conforming to IEC 60536
IP degree of protection	IP69 IP67 IP66 conforming to IEC 60529 IP69K
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	IK03 conforming to IEC 50102
Standards	CSA C22.2 No 14 EN/IEC 60947-5-4 EN/IEC 60947-1 EN/IEC 60947-5-1 UL 508 JIS C 4520
Product certifications	CSA UL listed
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
Vibration resistance	5 gn (f = 2500 Hz) conforming to IEC 60068-2-6

#### 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	
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