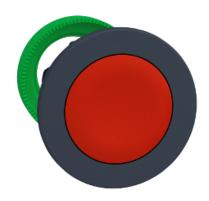
Product data sheet Characteristics

ZB5FA4

flush mounted red flush caps pushbutton head





Main

Range of product	Harmony XB5	
Product or component type	Head for non-illuminated push-button	
Device short name	ZB5	
Product compatibility	ZBZF32 ZBZF33 ZBYF ZB5AZ	
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	Spring return	
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	10000000 cycles	
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 C1 for 9 contacts using single blocks in front mounting C2 for 9 contacts using single and double blocks in front mounting	

Environment

Protective treatment	TH	Ė
Ambient air temperature for storage	-4070 °C	_ e

Ambient air temperature for operation	-4070 °C
Overvoltage category	Class II conforming to IEC 60536
IP degree of protection	IP69 conforming to IEC 60529 IP69K conforming to ISO 20653 Type 13 conforming to UL 50 E Type 12 conforming to UL 50 E Type 4 conforming to UL 50 E Type 4 conforming to UL 50 E Type 4X conforming to UL 50 E IP66 conforming to IEC 60529 IP67 conforming to IEC 60529
Resistance to high pressure washer	7000000 Pa at 55 °C,distance: 0.1 m
IK degree of protection	IK03 conforming to IEC 50102
Standards	EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 JIS C 4520 UL 508 CSA C22.2 No 14
Product certifications	BV CSA DNV GL LROS (Lloyds register of shipping) RINA 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 25 gn (duration = 6 ms) for 1000 shocks on each axis conforming to IEC 60068-2-27
Vibration resistance	2 mm peak to peak (f = 210 Hz) conforming to IEC 60068-2-6 5 gn (f = 10500 Hz) conforming to IEC 60068-2-6

Offer Sustainability

Office Odstallidability	
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