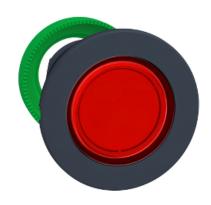
Product data sheet Characteristics

ZB5FA48

flush mounted red flush caps pushbutton head for legend insertion





Main

Mani		
Range of product	Harmony XB5	
Product or component type	Head for illuminated push-button	
Device short name	ZB5	
Product compatibility	Integral LED	
Bezel material	Dark grey plastic	
Mounting diameter	30 mm	
Sale per indivisible quantity	1	
Head type	Built-in-flush	-
Shape of signaling unit head	Round	
Type of operator	Spring return	
Operator profile	Red flush unmarked	
Operator additional information	For insertion of legend	-

Complementary

CAD overall width	37 mm	
CAD overall height	37 mm	
CAD overall depth	30 mm	
Product weight	0.017 kg	
Resistance to high pressure washer	7000000 Pa at 55 °C,distance: 0.1 m	
Mechanical durability	10000000 cycles	
Electrical composition code	C4 for 6 contacts using single and double blocks in front mounting M1 for 6 contacts using single blocks in front mounting with integral LED M2 for 6 contacts using single and double blocks in front mounting with integral LED M6 for 2 contacts using single blocks in front mounting with integral LED and transformer M10 for 2 contacts using single blocks in front mounting with integral LED C14 for 2 contacts using single blocks in front mounting MF1 for 2 contacts using single blocks in front mounting with integral LED SF2 for 2 contacts using single blocks in front mounting C3 for 6 contacts using single blocks in front mounting with integral LED	

Environment

Protective treatment	TC
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
IK degree of protection	IK03 conforming to EN 50102
Standards	EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 JIS C 4520 UL 508 GB 14048.5 CSA C22.2 No 14
Product certifications	BV CSA DNV GL LROS (Lloyds register of shipping) RINA UL listed
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

Office Oddital lability		
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	