Product data sheet Characteristics

ZB5FK1863

flush mounted blue illuminated selector switch head 3 pos return right to center





Main

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Range of product	Harmony XB5	
Product or component type	Head for illuminated selector switch	
Product compatibility	Integral LED	
Device short name	ZB5	
Bezel material	Dark grey plastic	
Mounting diameter	30 mm	-
Head type	Built-in-flush	
Sale per indivisible quantity	1	
Shape of signaling unit head	Round	
Type of operator	Spring return right to centre	
Operator profile	Blue standard handle	
Operator position information	3 positions +/- 45°	
Complementary		
CAD overall width	37 mm	_
CAD overall height	37 mm	
CAD overall depth	46 mm	
Product weight	0.03 kg	
Mechanical durability	1000000 cycles	
Electrical composition code	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 M3 for 4 contacts using single blocks in front mounting with integral LED M4 for 4 contacts using single and double blocks in front mounting with integral LED MF1 for 2 contacts using single blocks in front mounting with integral LED	
Environment	TU	
Protective treatment	TH 40.70 °C	
Ambient air temperature for storage	-4070 °C	

Complementary

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Environment

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Protective treatment	TH	_;
Ambient air temperature for storage	-4070 °C	a
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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	EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 EN/IEC 60947-5-5 JIS C 4520 UL 508 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

Sustainable offer status	Green Premium product	
RoHS (date code: YYWW)	Compliant - since 1804 - 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	