Product datasheet
Characteristics

ZB4BG7F015
key selector operating head

Green Premium™

Main

Range of product	Harmony XB4
Product or component type	Head for key selector switch
Device short name	ZB4
Bezel material	Black metal
Mounting diameter	22 mm
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Operator profile	Yellow key switch
Operator position information	3 positions +/- 45°
Type of keylock	Special key
Key withdrawal position	Center

Complementary

CAD overall width	29 mm
CAD overall height	29 mm
CAD overall depth	72 mm
Product weight	0.098 kg
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
Mechanical durability	1000000 cycles
Electrical composition code	C3 for <6 contacts using single blocks in front mounting
	C4 for <6 contacts using single and double blocks in front mounting
	C5 for <5 contacts using single blocks in front mounting
	C6 for <5 contacts using single and double blocks in front mounting
	C7 for <4 contacts using single blocks in front mounting
	C8 for <4 contacts using single and double blocks in front mounting
	C11 for <3 contacts using single blocks in front mounting
Device presentation	Basic element

Environment

Protective treatment	TH

Ambient air temperature for storage	-40…70 °C
Ambient air temperature for operation	-40…70 °C
Overvoltage category	Class I conforming to IEC 60536
IP degree of protection	IP66 conforming to IEC 60529 IP67 IP69 IP69K
NEMA degree of protection	NEMA 13 NEMA 4X
Standards	EN/IEC 60947-1 UL 508 EN/IEC 60947-5-5 EN/IEC 60947-5-4 CSA C22.2 No 14 GB 14048.5 EN/IEC 60947-5-1
Product certifications	UL listed RINA BV CSA DNV LROS (Lloyds register of shipping) GL
Vibration resistance	5 gn (f= 2…500 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
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

Contractual warranty

Warranty	18 months

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