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Product data sheet
Characteristics

ZB4FK1843
flush mounted red illum selector switch head 3 pos return right to center



Main

Range of product	Harmony XB4
Product or component type	Head for illuminated selector switch
Product compatibility	Integral LED
Device short name	ZB4F
Bezel material	Chromium plated metal
Head type	Built-in-flush
Mounting diameter	1.20 in (30.5 mm)
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Type of operator	Right to centre spring return
Operator profile	Red standard handle
Operator position information	3 positions +/- 45°

Complementary

CAD overall width	1.44 in (36.6 mm)
CAD overall height	1.44 in (36.6 mm)
CAD overall depth	1.85 in (47 mm)
Net Weight	0.17 lb(US) (0.078 kg)
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m
Mechanical durability	500000 cycles
Electrical composition code	M3 4 single front mounting integral LED M6 2 single front mounting integral LED and transformer M10 2 single front mounting integral LED M4 4 single and double front mounting integral LED
Device presentation	Basic element

Environment

Protective treatment	TH
Ambient air temperature for storage	-40…158 °F (-40…70 °C)
Ambient air temperature for operation	-40…158 °F (-40…70 °C)
Overvoltage category	Class I conforming to IEC 60536
IP degree of protection	IP66 conforming to IEC 60529 IP67 conforming to IEC 60529 IP69 conforming to IEC 60529 IP69K ISO 20653 Type 13 UL 50 E Type 12 UL 50 E Type 4 UL 50 E Type 4X UL 50 E
IK degree of protection	IK06 conforming to IEC 50102
Standards	CSA C22.2 No 14 EN/IEC 60947-5-1 EN/IEC 60947-5-4 UL 508 EN/IEC 60947-1 JIS C8201-5-1 CE JIS C8201-1

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Product certifications	UL Listed CSA CCC EAC
Vibration resistance	5 gn 10…500 Hz)IEC 60068-2-6 2 mm peak to peak 2…10 Hz)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 25 gn 6 ms) 1000 shocks on each axis IEC 60068-2-27

Ordering and shipping details

Category	22468 - PUSHBUTTONS,22MM(METAL) NEW
Discount Schedule	CS2
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.69 in (4.3 cm)
Package 1 width	2.05 in (5.2 cm)
Package 1 Length	2.17 in (5.5 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
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