Product data sheet Characteristics

ZB4FD3

flush mounted black selector switch head 3-position stay put





Main

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

Complementary

Device presentation	Basic element	
	C8 4 single and double front mounting C11 3 single front mounting	
	C7 4 single front mounting	
	C6 5 single and double front mounting	
	C5 5 single front mounting	
·	C4 6 single and double front mounting	
Electrical composition code	C3 6 single front mounting	
Mechanical durability	1000000 cycles	
Resistance to high pressure washer	7000000 Pa at 55 °C, distance : 0.1 m	
Net Weight	0.17 lb(US) (0.078 kg)	
CAD overall depth	1.85 in (47 mm)	
CAD overall height	1.44 in (36.6 mm)	
CAD overall width	1.44 in (36.6 mm)	

Environment

Protective treatment	TH
Ambient air temperature for storage	-40158 °F (-4070 °C)
Ambient air temperature for operation	-40158 °F (-4070 °C)
Overvoltage category	Class I IEC 60536
IP degree of protection	IP66 IEC 60529 IP67 conforming to IEC 60529 IP69 IEC 60529 IP69K 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
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
Product certifications	UL Listed
	CSA
	CCC
	EAC
Vibration resistance	5 gn 10500 Hz)IEC 60068-2-6
	2 mm peak to peak (f= 210 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
	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) EPEU 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