XB6DD235B

black complete rectangular selector switch Ø16 3-position stay put 1NO+1NC



Main

Range of product	Harmony XB6
Product or component type	Complete selector switch
Device short name	XB6
Bezel material	Plastic
Mounting diameter	16 mm
Sale per indivisible quantity	1
Operating position	Any position
Shape of signaling unit head	Rectangular
Type of operator	Stay put
Operator profile	Black standard handle
Operator position information	3 positions 60°
Contacts type and composition	1 NO + 1 NC
Contacts operation	Slow-break

Complementary

Height	18 mm
Width	24 mm
Depth	68 mm
Terminals description ISO n°1	(13-14)NO (21-22)NC
Product weight	0.024 kg
Positive opening	With positive opening conforming to EN/IEC 60947-5-1 appendix K
Mechanical durability	500000 cycles
Connections - terminals	Faston connectors(2.8 x 0.5 mm)
Contacts material	Silver alloy (Ag/Ni)
Short circuit protection	6 A cartridge fuse type gG
[Ui] rated insulation voltage	250 V (degree of pollution: 3) conforming to EN/IEC 60947-1
[Uimp] rated impulse withstand voltage	4 kV conforming to EN/IEC 60947-1
[le] rated operational current	3 A at 120 V, AC-15, B300 conforming to EN/IEC 60947-5-1 1.5 A at 240 V, AC-15, B300 conforming to EN/IEC 60947-5-1 0.1 A at 250 V, DC-13, R300 conforming to EN/IEC 60947-5-1 0.22 A at 125 V, DC-13, R300 conforming to EN/IEC 60947-5-1
Electrical durability	1000000 cycles, AC-15 at 230 V, operating rate: 3600 cyc/h, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C 1000000 cycles, DC-13 at 230 V, operating rate: 3600 cyc/h, load factor: 0.5 conforming to EN/IEC 60947-5-1 appendix C
Electrical reliability IEC 60947-5-4	Λ = 10exp(-8) at 5 V, 1 mA with confidence level of 90 % conforming to EN 60947-5-4

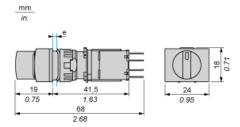
Environment

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NEMA degree of protection	NEMA 13 conforming to CSA C22-2 No 94
	NEMA 13 conforming to UL 50
	NEMA 4 conforming to CSA C22-2 No 94
	NEMA 4 conforming to UL 50
	NEMA 4X conforming to CSA C22-2 No 94
	NEMA 4X conforming to UL 50
Standards	CSA C22-2 No 14
	EN/IEC 60947-1
	EN/IEC 60947-5-1
	EN/IEC 60947-5-5
	JIS C 4520
	JIS C 852
	UL 508
Product certifications	CCC
	CSA
	GOST
	UL
Vibration resistance	+/- 3 mm (f = 2500 Hz) conforming to IEC 60068-2-6
	5 gn (f = 2500 Hz) conforming to IEC 60068-2-6
Shock resistance	30 gn for 18 ms half sine wave acceleration conforming to IEC 60068-2-27
	50 gn for 11 ms half sine wave acceleration conforming to IEC 60068-2-27
RoHS EUR status	Compliant
RoHS EUR conformity date	0822

Rectangular Head Selector Switch, Standard Handle

Dimensions



e panel thickness 1 to 6 mm/0.03 to 0.23 in.

Panel Cut-out

For Rectangular Head

