



Harsh Environment Connectivity Solutions



Square Pushbutton Switches, BXR Series

Economical momentary, non-illuminated switches feature "Adjusto-Clip" snap-lock mounting and selection of switching. Bezel trims mounting and enclosed construction protects against dust, dirt, and physical damage. Color pushbuttons have concave face for positive "feel".

MOUNTING

Front mount in .620 inch (15.75 mm) minimum square hole. Solder lug/quick-connect terminals accept AMP FASTON® 110 terminals. "Adjusto-Clip" permits mounting in panels from .047 inch (1.19 mm) to .281 inch (7.14 mm) thick.

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SPECIFICATIONS

Housing: Molded plastic, charcoal gray only.

Pushbutton: Molded plastic; red, black and white standard.

"Adjusto-Clip" Mounting Frame: Copper alloy, plated.

Contact Springs: Copper alloy, plated.

Contacts: Integral, copper alloy, plated. 1-A, 1-C, 2-C

Switching: 250 mA, 30 W max., AC, non-inductive load.

Terminals: Copper alloy, silver-plated.

PART NUMBERS

Pushbutton Color/Part Number			
Red	Black	White	Circuits
Solder Lug/Quick-Connect Terminals			
BXR011	BXR021	BXR051	1-A
BXR013	BXR023	BXR053	1-C
BXR016	BXR026	BXR056	2-C

"ADJUSTO-CLIP" MOUNTING POSITIONS

Position Number	Panel Thickness Inch (mm)	
	Minimum	Maximum
1*	.047 (1.2)	.094 (2.4)
2	.094 (2.4)	.141 (3.6)
3	.141 (3.6)	.188 (4.8)
4	.188 (4.8)	.234 (6.0)
5	.234 (6.0)	.281 (7.1)

* "Adjusto-Clips" normally installed in this position unless otherwise specified.