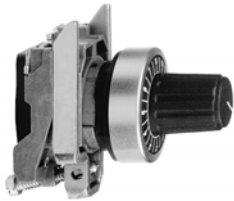



# Push Buttons & Operator Interface - XB4 22 mm Die Cast Chrome Plated Specialty Operators



ZB4BD922



## Potentiometer Operator (with Mounting Collar)

Shape of Head	Description	Application	Catalog Number
	For potentiometer with shaft length 1.73 to 1.97 in (44 to 50 mm) (potentiometer not included)	For shaft Ø 0.25 in (6.35 mm)	ZB4BD922

## Joystick Controllers (54 mm, Extended Operating Shaft) ■



XD4PA12

Description	Contact Operation	Action	Catalog Number
2 direction 	1 step 1 N/O contact per direction	Maintained	XD4PA12
		Spring Return	XD4PA22
4 direction 	1 step 1 N/O contact per direction	Maintained	XD4PA14
		Spring Return	XD4PA24

■ It is not permissible to use standard contact blocks ZBE10\* (single) or ZBE20\* (double)


## Legends for Joystick Controllers

Description	For use with		Catalog Number
Legends 30 x 48 mm for engraving	2 direction	Black one side Red reverse	ZBG2201
		White one side Yellow reverse	ZBG2401
Legends 48 x 48 mm for engraving	4 direction	Black one side Red reverse	ZBG4201
		White one side Yellow reverse	ZBG4401



ZB4BD28



## Two Position Toggle Switch

Shape of Head	Color	Type of Positions	Catalog Number
	Black	Maintained	ZB4BD28
	Black	Momentary	ZB4BD48

## Reset Operators, Flush, Adjustable Shaft



XB4BA8\*1

Shape of Head	Travel	Actuation Distance	Color	Catalog Number
	0.39 in (10 mm)	0.24-0.63 in (6-16 mm)	Black	XB4BA821
			Red	XB4BA841
			Blue	XB4BA861
	0.39 in (10 mm)	0.63-1.02 in (16-26 mm)	Black	XB4BA822
			Red	XB4BA842
			Blue	XB4BA862
	0.55 in (14 mm)	1.18-5.12 in (30-130 mm)	Black	XB4BA921
			Red	XB4BA941
			Blue	XB4BA961
	0.55 in (14 mm)	5.12-10.12 in (130-257 mm)	Black	XB4BA922
			Red	XB4BA942
			Blue	XB4BA962