

Contact Blocks for Operators in Cover

Description	Wiring Diagram	Catalog Number	
1 N.O./spring return/1 speed	...	ZB2BE101	
1 N.C./spring return/1 speed	...	ZB2BE102	
1 N.O. early close & 1 N.C. & 1 N.O./spring return/2 speed	Figure 1	XENG1191	
1 N.C. & 2 N.O./spring return/1 speed	Figure 2	XENG1491	
1 N.O. & 1 N.O. latching/1 speed/interlocked	Figure 3	XENG3781	
1 N.O. & 1 N.C. latching/1 speed/interlocked	Figure 4	XENG3791	



ZB2BE10



XENG37



XENG1191



XACS10

For Operators in Base of Enclosure

1 N.O./1 speed	XACS101	
1 N.C./1 speed	XACS102	
2 N.O./1 speed	XACS103	
2 N.C./1 speed	XACS104	
1 N.O. & 1 N.C./1 speed	XACS105	

▲ Cannot be used with XACA03 pendant.

Wiring Diagrams



Figure 1

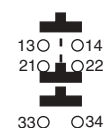


Figure 2



Figure 3



Figure 4

Operators

Description	Color	Catalog Number	
Booted push button	White	XACA9411	
	Black	XACA9412	
	Green	XACA9413	
	Red	XACA9414	
	Yellow	XACA9415	
	Blue	XACA9416	
	Brown	XACA9419	



Booted Push Button



Mushroom Head



Selector Switch



Selector Switch (key operated)



Wobble Stick

Description	Mushroom Size	Color	Catalog Number	
Mushroom head, momentary	30 mm	Black	ZA2BC24	
		Red	ZA2BC44	
Mushroom head, momentary	40 mm	Black	ZA2BC2	
		Red	ZA2BC4	
Mushroom head, push to maintain/turn-to-release	30 mm	Red	ZA2BS44	
		Red	ZA2BS54	
Mushroom head, push to maintain/turn-to-release (trigger action)♦	30 mm	Red	ZA2BS834	
		Red	ZA2BS844	
Mushroom head, push to maintain/key turn-to-release	30 mm	Red	ZA2BS74	
		Red	ZA2BS14	
Mushroom head, push to maintain/key turn-to-release (trigger action)♦	40 mm	Red	ZA2BS944	

Description	Color	Catalog Number	
Selector switch/2 position—maintained★	Black	ZA2BD2	
Selector switch/3 position—maintained★	Black	ZA2BD3	
Selector switch/2 position—maintained key operated—key removal from LT or RT position★	NA	ZA2BG4	
Selector switch/3 position—maintained key operated—key removal from LT or RT position★	NA	ZA2BG5	
Wobble stick (bottom mounting recommended)	Black	ZA2BB2	
	Red	ZA2BB4	

Pilot light components

Description	Color	Catalog Number	
Direct supply base/without lamp (for 6 to 120 V applications) (AC/DC)	...	ZB2BV006	
Resistor supply base/with 130 V lamp (for 220–240 V applications) (AC/DC)	...	ZB2BV007	
Pilot light operators for incandescent lamps	Green	ZA2BV03	
	Red	ZA2BV04	
	Amber	ZA2BV05	
	Blue	ZA2BV06	
	Clear	ZA2BV07	
Pilot light operators for LED lamps	Green	ZA2BV033	
	Red	ZA2BV043	
	Amber	ZA2BV053	

■ Booted push buttons are for cover mounting only. All other operators can be mounted on cover or bottom.
♦ Trigger action mushroom heads are tamper proof in that a change of contact state is not possible by teasing or floating the operator.
★ Not for use with XEN G contact blocks.

For additional information, reference Catalog #9001CT0001.