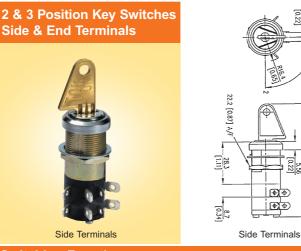
# **Key Switches**

## SAIA-BURGESS



A range of panel mounted key switches with silver contacts, break before make, and silver plated 4.8mm push-on side or end mounted terminals. Featuring a five disc tumbler in a die cast metal lock body fixed to panel by chrome bezel and locknut. Switch body is manufactured from black self extinguishing glass filled nylon. Switches are supplied with two standard keys or from a random selection of 2000 variants.

Electrical rating Contacts Mechanical life Terminals Temperature Indexing Fixing Panel cut-out.mm Depth behind panel.mm Approvals 2 A at 250V ac, 10 A at 12V dc Gold plated phosphor-bronze 50,000 ops Silver plated brass, 4.8mm push-on -20°C to +85°C 90°, 40° (Spring return) Lock nut & chrome bezel 19 44.9 (side terminals), 41 (end terminals) UL, CSA

#### NOTES

Key trapped versions have the key retained in the 90° clockwise position. 3 position selector versions must have terminals 2 & 3 commoned. Double pole versions must have terminals 2 & 3 commoned externally and terminals 6-7 commoned externally. (1 set per pole).

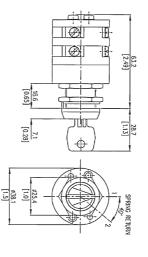
#### Switching Functions

	<b>J</b>						
	-90°	0°	+90°		0°	90°	
Terminals				Terminals			
1-2	Closed	Open	Open	1-2	Closed	Open	
3-4	Open	Open	Closed	3-4	Open	Closed	
				5-6	Closed	Open	
Link termina	ls 2-3			7-8	Open	Closed	
			Link terminals 2-3. Link terminals 6-7				
	3 Position	Selector	Double Pole Changeover				

3 Position Selector		Double Pole Changeover	r				Unit Price
Stock No. Manufactures Ref'	Key Code	Switching Function	Positions	Key Trapped	Spring Return	Terminals	1-4
2192212 P2-3FBA-123	TOK001	3 POSITION CENTRE OFF	90°-0-90°	NO	NO	SIDE	11.98
2192218 P2-3FBA-147	TOK001	<b>3 POSITION SELECTOR</b>	90°-0-90°	NO	NO	SIDE	13.92
2192230 P2-3FBA-206	TOK001	DOUBLE POLE C/O	0-40°	NO	YES	SIDE	19.17
2192233 P2-3FBA-209	TOK001	DOUBLE POLE C/O	0-90°	NO	NO	SIDE	13.95
2192266 P2-3FBC-209	TOK001	DOUBLE POLE C/O	0-90°	YES AT 90°R	NO	SIDE	13.95
2192293 P2-3FCC-209	TOK002	DOUBLE POLE C/O	0-90°	YES AT 90°R	NO	SIDE	14.29
2192365 P2-3FMA-206	RANDOM	DOUBLE POLE C/O	0-40°	NO	YES	SIDE	19.60
2192368 P2-3FMA-209	RANDOM	DOUBLE POLE C/O	0-90°	NO	NO	SIDE	14.15
2191795 K2-3FBA-123	TOK001	3 POSITION SELECTOR	90°-0-90°	NO	NO	END	12.73
2192224 K2-3FBA-201	TOK001	DOUBLE POLE ON/OFF	0-90°	NO	NO	END	13.33
2192308 P2-3FDA-209	TOK003	DOUBLE POLE C/O	0-90°	NO	NO	SIDE	14.29

### 10Amp Key Switches P5 Series





A range of panel mounted key switches capable of switching 10A at 125V ac with silver contacts, break before make, and 4BA screw terminals. Featuring a five disc tumbler in a die cast metal lock body fixed to panel by chrome bezel and locknut. Switch body is manufactured from black Phenolic. Switches are available in spring return, changeover and off/on versions with biased and key trapping options. Each switch is supplied with two standard keys or from a random selection of 2000 variants.

Electrical rating	10 A at 250V ac, 15 A at 24V dc
Contacts	Silver
Mechanical life	25,000 ops
Terminals	Silver plated brass, 4BA screws
Temperature	-20°C to +85°C
Indexing	90°, 40° (Spring return)
Fixing	Lock nut & chrome bezel
Panel cut-out.mm	20.6
Depth behind panel.mm	63.2
Approvals	UL, CSA

#### NOTES

Key trapped versions have the key retained in the vertical position. Double pole spring return versions must have terminals 1A & 2 commoned.

Switching	Switching Functions										
	90°	0°		0°	90°		0°	40°			
Terminals			Terminals			Terminals					
1-1A	Closed	Open	1-1A	Open	Closed	1-1A	Open	Closed			
2-2A	Open	Closed	2-2A	Open	Closed	2-2A	Open	Closed			
3-3A	Closed	Open									
4-4A	Open	Closed				Link terminals	1A - 2				
Double	Pole Changeo	ver	Double Pole Off/On Double Pole Spring Re			Return					

									Unit Price		
Stock No.	Manufactures Ref'	Key Code	Switching Function	Positions	Key Trapped	Spring Return	Terminals	1-4	5-9	10-24	
2192461	P5-3FBB-209	TOK001	DOUBLE POLE C/O	-90°-0	YES AT 0°	NO	SCREW	54.72	49.25	41.86	
2192476	P5-3FMB-209	RANDOM	DOUBLE POLE C/O	-90°-0	YES AT 0°	NO	SCREW	54.49	49.04	41.68	