S-Series Pushbutton Switches

Series S Pushbutton switches are designed for snap-in panel mounting.

Approvals **%** (1)

UL recognized, CSA certified, VDE approved. Load rating: 10A 125/250 VAC, 1/4 HP, 125 VAC; 10A 14VDC. Contacts: fine silver, double break. Circuits: single-pole and double-pole. Dielectric strength: 2000 VAC RMS. Life: 25,000 operations at maximum rating.

Low Level Control

For low level/dry circuit applications (<100 ma) contact factory for part number.

Terminals/Contacts

1/4" quick-connect, 3/16" quick-connect and solder lug for #12 wire. Fine silver contacts (gold plating available).

Mechanical Features

Positive mechanical indication of switch contact position. 100,000 mechanical operations.

Lamps

Integral with switch; internally connected per diagram. 6, 12 and 28 volt incandescent lamps standard. 125 and 250 volt neon lamps standard.

Special Lamps

Green neon 125 and 250 volt lamps. LED 6 and 12 volt. Consult factory for special requirements.

Markings

Letters, numbers and symbols can be engraved, hot-stamped or pad printed on lens cap; mylar inserts are also available. See back cover gatefold for details.

Circuit	Switching	Circuit Diagram (Lighted)	Circuit Diagram (Non-Lighted)
1	Single-Pole Single-Throw Normally Open	A ○ ○ ○ O ■ 1	•—•••1
2	Single-pole Single-throw Normally Closed	A ○ ○ ○ B O O O O O O O O O O O O O O O O	• ° ° • 1
3	Double-Pole Single-Throw Normally Open	A O O B O D D D D D D D D D D D D D D D D	• • • • • • • • • • • • • • • • • • •
4	Double-pole Single-throw Normally Closed	A O O B - O O O 1 - O O O O O O O O O O O O O O O O O O	• • • • • • • • • • • • • • • • • • •
5	Double-Pole Circuit #1 Normally Open Circuit #2 Normally Closed	A 0 O B 0 0 1 0 0 2	
6	Single-Pole Single-Throw Normally Open	20 0 1	N/A
7	Double-Pole Single-Throw Normally Open		N/A
G	Indicator Light Only	10 03	N/A











