

# PUSHBUTTON SWITCHES OVERVIEW

SERIES	FEATURE	ACTUATION	MAX RATING (Resistive @ 28VDC)	SEAL RATING	APPROVALS	MOUNTING	CIRCUITRY
LP3	LED Lighted	Momentary Action	5A	Unsealed, IP64 or IP68S	UL (E61705)	5/8" or 15/32" Threaded or Press Fit	SPST-DB, SPDT-DB
LP3S	Shorter LED Lighted	Momentary Action	5A	Unsealed, IP64 or IP68S and IP69K	N/A	5/8" Threaded or Press Fit	SPST-DB, SPDT-DB
LP3-V	LED Lighted, Vandal Resistant	Momentary Action	5A	IP64 or IP68S	UL (E61705)	5/8" or 3/4" Threaded	SPST, SPDT-DB
LP3S-V	Shorter LED Lighted Vandal Resistant	Momentary Action	5A	IP64 or IP68S and IP69K	N/A	5/8" or 3/4" Threaded	SPST-DB, SPDT-DB
LP5	LED Lighted	Alternate Action	5A	Unsealed, IP64 or IP68S	UL (E61705)	5/8" or 15/32" Threaded or Press Fit	SPST, SPDT
LP5-V	LED Lighted, Vandal Resistant	Alternate Action	5A	IP64 or IP68S	UL Recognized Component, UL1500 Ignition Protected	5/8" or 3/4" Threaded	SPST, SPDT
LP7	Dome Shape, Compact Bezel	Momentary Action	5A	IP68S	N/A	15/32" Threaded	SPST-DB, SPDT-DB
LP7-D	Dome Shape, Anodized Case	Momentary Action	5A	IP64 or IP68S	N/A	15/32" Threaded	SPST-DB, SPDT-DB
LP9	LED Lighted	Momentary Action	5A	IP68S	N/A	15/32" Threaded Snap-In	SPST-DB, SPDT-DB
LP9L	LED Lighted, Dome Shape, Logic Level	Momentary Snap Action	50mA	IP68S	N/A	15/32" Threaded	SPST-DB, SPDT-DB
LPL	Indicator Light	N/A	N/A	Unsealed, IP64 or IP68S	N/A	5/8" or 15/32" Threaded or Press Fit	N/A
P1	Mil Grade	Momentary Action, Push-Pull Option	10A	MIL-PRF-8805 Design 2, 3 or IP68S	UL (E61705), CSA (LR43865)	5/8" or 15/32" Threaded or Press Fit	SPDT-DB, SPST-DB
P2	Commercial	Momentary Action, Two Step	5A	MIL-PRF-8805 Design 2 and Design 3	N/A	5/8" Threaded or Press Fit	DPST, DPDT
P3	Commercial	Momentary Action, Push-Pull Option	10A	IP64 or IP68S & IP69K (except push-pull)	UL (E61705), CSA (LR43865)	5/8" or 15/32" Threaded or Press Fit	SPDT-DB, SPST-DB
P3-D	Dome Shape	Momentary Action	15A	IP64 or IP68S & IP69K	UL (E61705)	5/8" Threaded	SPST-DB, SPDT-DB
P4	1 to 4 Poles, Custom Pushbutton	Momentary Action, Two Step	8A	IP64 or IP68S	N/A	1/4" or 15/32" or 5/8" Threaded or Press Fit	1 to 4 Poles
P5	Commercial & Mil Grades	Alternate Action	5A	Unsealed, IP64 & MIL-PRF-8805 Design 2 or IP68S	UL (E61705)	5/8" or 15/32" Threaded or Press Fit	SPST, SPDT
P5-D	Dome Shape, Commercial & Mil Grades	Alternate Action	5A	Unsealed, IP64 & MIL-PRF-8805 Design 2 or IP68S	UL (E61705)	5/8" Threaded	SPST, SPDT
P5-V	Vandal Resistant	Alternate Action	5A	IP64 or IP68S & IP69K	UL (E61705)	5/8" or 3/4" Threaded	SPST, SPDT
P7	Subminiature, Mil Grade	Momentary Action	5A	IP64 & MIL-PRF-8805 Design 2 or IP68S & MIL-PRF-8805 Design 3	UL (E61705), CSA (LR43865)	1/4" or 15/32" Threaded or Press Fit	SPST-DB, SPDT-DB
P7-D	Dome Shape	Momentary Action	5A	IP64 & MIL-PRF-8805 Design 2 or IP68S	UL (E61705)	15/32" Threaded	SPST-DB, SPDT-DB
P8	Shorter Behind Panel Depth	Momentary Action, Push-Pull Option	10A	Unsealed, IP64 or IP68S	UL (E61705), CSA (LR43865)	5/8" or 15/32" or 1/2" Threaded or Press Fit	SPST-DB, SPDT-DB
P8-V	Vandal Resistant	Momentary Action	10A	IP64 or IP68S & IP69K	UL (E61705)	5/8" or 3/4" Threaded	SPST-DB, SPDT-DB
P9	Dome Shape	Momentary Action	5A	IP64 or IP68S & IP69K	UL (E61705), CSA (LR43865)	15/32" Threaded or Snap-In	SPST-DB, SPDT-DB
P9C	Logic Level, Lower Cost	Momentary Action	100mA @1-32VDC	IP68S	N/A	15/32" Threaded	SPST-DB
P9M	Latching	Alternate Action	4A @12VDC	IP68S	N/A	15/32" Threaded	SPST-DB
PE	Mil Grade	Momentary Action	5A	Unsealed or MIL-PRF-8805 Design 2	N/A	1/4" Threaded	SPST-DB, SPST-DB
PE2	Mil Grade	Momentary Action	2A	Splashproof per MIL-PRF-8805 Symbol 6	N/A	15/32" Threaded	2 Circuit, DPDT