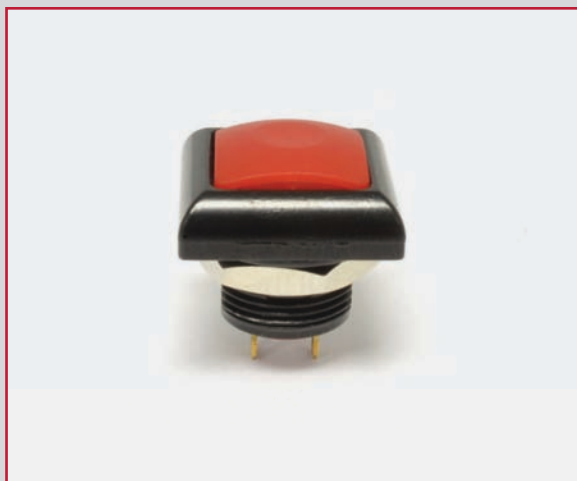
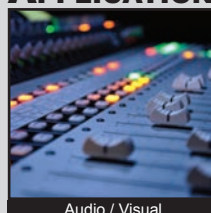


RP8400 SERIES PUSHBUTTON SWITCH

ANTI-VANDAL SWITCHES
DETECTOR SWITCHES
DIP SWITCHES
KEYLOCK SWITCHES
NAVIGATION SWITCHES
PUSHBUTTON SWITCHES
ROCKER SWITCHES
ROTARY SWITCHES
SLIDE SWITCHES
SNAP ACTION SWITCHES
TACTILE SWITCHES
TOGGLE SWITCHES
CAP OPTIONS



APPLICATIONS / MARKETS



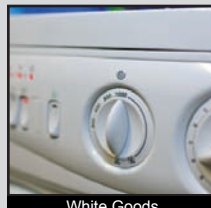
Audio / Visual



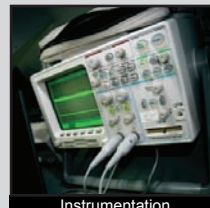
Electrical Housewares



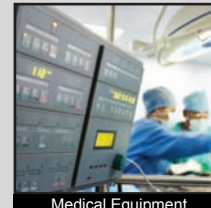
Floor Care Appliances



White Goods



Instrumentation



Medical Equipment

RoHS

SPECIFICATIONS

Electrical Rating: 125mA @ 125VAC; 100mA @ 50VDC
Life Expectancy: 500,000 Cycles
Contact Resistance: 50mΩ Max.
Insulation Resistance: 1,000MΩ Min. @ 500VDC
Dielectric Strength: 1,500VAC for 1 minute
Operating Temperature: -30°C to 85°C
Travel: 1.5mm
Contact Arrangement: SPST, Off-(On)
Actuation Force: 350 gf
Panel Thickness: 1.5mm - 4.0mm
Panel Cutout: 13.6mm diameter
Ingress Protection: IP67

FEATURES & BENEFITS

- Threaded mount
- 500,000 life expectancy
- LED illumination options
- Sealed to IP67 ratings
- Metal Diecast housing

PART NUMBER CONFIGURATOR

Series	Bushing	Termination	Contact Material	Seal	Housing Color	Cap Color	LED Color
RP 8 4 0 0	B 2	M 1	C	E	B L K	W H T	W H T
RP8400	B2 - Threaded (12 x 0.75)	M1 - Standard	C - Gold Over Silver	E - Epoxy Sealed	BLK - Black NIC - Stain Nickel CHR - Chrome	WHT - White BLK - Black RED - Red ORG - Orange YEL - Yellow GRN - Green BLU - Blue	WHT - White LED RED - Red LED YEL - Yellow LED GRN - Green LED BLU - Blue LED NIL - Non Illuminated

Specifications subject to change without notice



E-SWITCH®

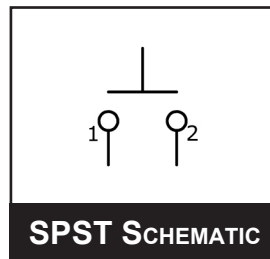
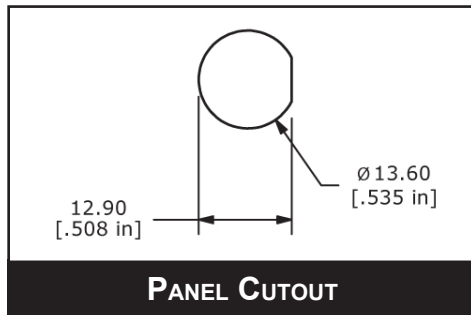
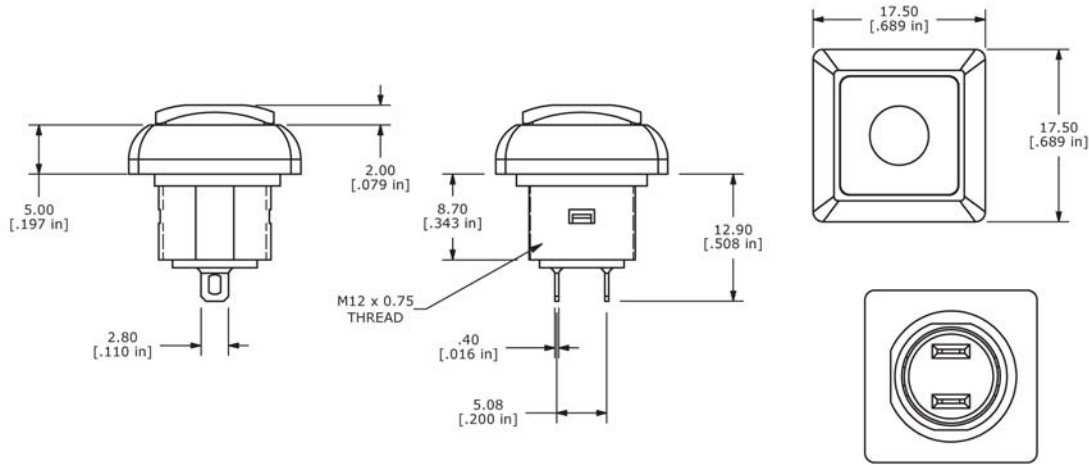
www.e-switch.com

800.867.2717

2

RP8400 SERIES PUSHBUTTON SWITCH

Body Dimensions



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

E-Switch:

[RP8400B2M1CEBLKBLKBLU](#) [RP8400B2M1CEBLKBLKRED](#) [RP8400B2M1CEBLKBLKGRN](#)
[RP8400B2M1CECHRBLKNIL](#) [RP8400B2M1CECHRBLUNIL](#) [RP8400B2M1CENICBLKNIL](#)
[RP8400B2M1CEBLKBLKNIL](#) [RP8400B2M1CEBLKWHTGRN](#) [RP8400B2M1CEBLKBLUNIL](#)
[RP8400B2M1CEBLKBLKREDGRN](#) [RP8400B2M1CEBLKWHTRED](#)