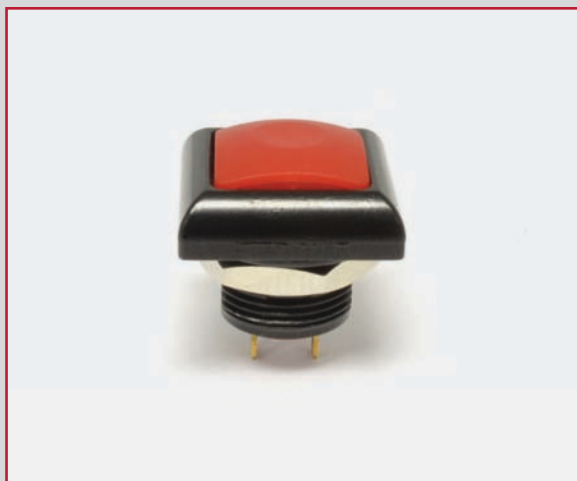
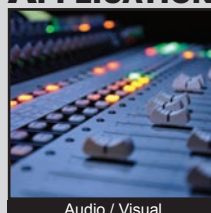


# RP8400 SERIES PUSHBUTTON SWITCH

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



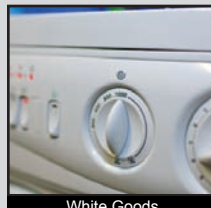
Audio / Visual



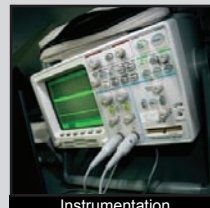
Electrical Housewares



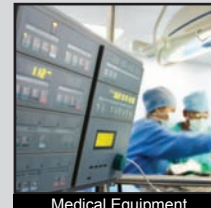
Floor Care Appliances



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                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------------------|--------------------------------|--------------------------------|----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| <input type="text" value="R"/> <input type="text" value="P"/> <input type="text" value="8"/> <input type="text" value="4"/> <input type="text" value="0"/> <input type="text" value="0"/> | <input type="text" value="B"/> <input type="text" value="2"/> | <input type="text" value="M"/> <input type="text" value="1"/> | <input type="text" value="C"/> | <input type="text" value="E"/> | <input type="text" value="B"/> <input type="text" value="L"/> <input type="text" value="K"/> | <input type="text" value="W"/> <input type="text" value="H"/> <input type="text" value="T"/>         | <input type="text" value="W"/> <input type="text" value="H"/> <input type="text" value="T"/>                       |
| RP8400                                                                                                                                                                                    | B2 - Threaded<br>(12 x 0.75)                                  | M1 - Standard                                                 | C - Gold Over<br>Silver        | E - Epoxy<br>Sealed            | BLK - Black<br>NIC - Stain Nickel<br>CHR - Chrome                                            | WHT - White<br>BLK - Black<br>RED - Red<br>ORG - Orange<br>YEL - Yellow<br>GRN - Green<br>BLU - Blue | WHT - White LED<br>RED - Red LED<br>YEL - Yellow LED<br>GRN - Green LED<br>BLU - Blue LED<br>NIL - Non Illuminated |

*Specifications subject to change without notice*



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# RP8400 SERIES PUSHBUTTON SWITCH

## Body Dimensions

