



E-Switch's RP8400 series square pushbutton: metal die cast housing, illuminated, AND long life!



E-Switch's RP8400 Series Square Pushbutton Switch
(300 dpi version is attached)

MINNEAPOLIS, MN --- E-Switch announces the RP8400 series illuminated square pushbutton switch. This switch is encased in a metal die cast housing for industrial strength durability. It offers multiple color options in a stylish design.

The RP8400 series illuminated pushbutton switch features a threaded panel mount and is sealed to IP65 ratings. It also has a long life expectancy, with 500,000 operating life cycles.

Specifications include:

- **Life Expectancy:** 500,000 cycles at full load
- **Contact Rating:** 125mA @ 125VAC; 100mA @ 50VDC
- **Contact Resistance (Initial Max):** 50 mΩ
- **Insulation Resistance:** 1,000 MΩ min at 500VDC
- **Dielectric Strength:** 1,500 VAC RMS
- **Operating Temperature:** -30°C to +85°C
- **Operating Force:** 350gf ± 150gf
- **Contact Bounce:** 10ms Max.
- **Travel:** 1.5mm ± 0.25mm
- **Panel Cutout:** 13.6mm diameter
- **Panel Thickness Range:** 1.5mm – 4.0mm
- **Function:** SPST, Off-(On) Momentary

The RP8400 series illuminated pushbutton switch is a great product for the audio/visual, electrical housewares, floor care appliances, medical devices and white goods markets.

Visit E-Switch at www.e-switch.com to request your full-line catalog! You can also request a sample of one of over 4,000 discrete part numbers for one of your projects!

About E-Switch. In 2009, E-Switch, Inc. acquired Lamb Industries and now offers one of the broadest switch lines available today. Both companies have been delivering innovative and quality switches to the electronics, telecom, high tech, instrumentation, industrial, appliance and consumer markets since 1979. Located in Minneapolis, Minnesota, and Portland, Oregon, their global reach extends to Europe, Asia and Latin America. Products include Rocker, Toggle, Slide, Tact, Pushbutton, Dip, Rotary, Keylock, Snap Action, Power, illuminated switches, and more. E-Switch has local reps, distributors, engineers and account managers on hand to provide specifying assistance and quick response to requests, along with a top notch sampling and

cross-referencing program. E-Switch's online catalogs include complete specifications, drawings and schematics.

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