

MINNEAPOLIS, MN, Sept. 1, 2023

RB3 SERIES ILLUMINATED ROCKER SWITCH

HIGHLIGHT FEATURES:

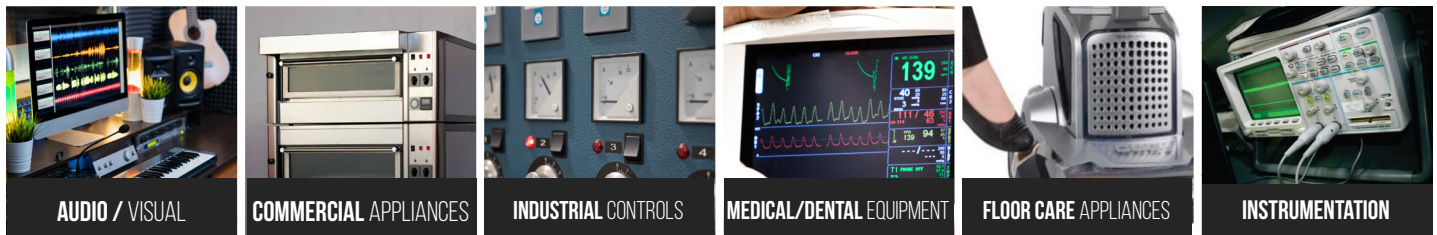
The RB3 Series rocker switch has loads of options. Sealed switches are available in five electrical ratings, providing IP67 protection from dust and moisture. Dual LED illumination is also optional and available in six colors. There are also seven marking options.

STANDARD FEATURES:

The RB3 Series rocker switches are meant for front panel mounting in cutouts sized 13.8mm by 30.2mm. These rockers perform single-pole maintained and momentary functions. Electrical ratings range from 16 to 20 amps, and the electrical life on these switches is 10,000 cycles. All RB3 Series rockers are cURus and ENEC approved.

APPLICATIONS:

Given its high current ratings, electrical life, illumination, and ingress protection options, the RB3 Series is ideal for audio/visual equipment, commercial appliances, medical and dental equipment, floor care appliances, electrical housewares and instrumentation.



SPECIFICATIONS INCLUDE:

Electrical Rating: A - 16(8)A, 125/250VAC, T55, IP67

B - 20(8)A, 125/250VAC, T55, IP67

C - 25(8)A, 125/250VAC, T55, IP67

D - 16A, 6-48VDC, T55, IP67

E - 20A, 6-36VDC, T55, IP67

1 - 16(8)A, 125/250VAC, T125/55

2 - 20(8)A, 125/250VAC, T125/55

4 - 16A, 6-48VDC, 40T125/55

5 - 20A, 6-36VDC, 40T125/55

Electrical Life: 10,000 Cycles

Contact Resistance: 20mΩ Max. at 50VAC initial

Insulation Resistance: 100MΩ Min. at 500VDC

Dielectric Strength: 1,000VAC for 1 min.

Ingress Protection: IP67 (not available for all Ratings)

Visit E-Switch at www.e-switch.com.

E-Switch offers one of the broadest switch lines available today and has been delivering innovative and quality switches to the electronics, telecom, high tech, medical, instrumentation, industrial, audio/visual, and appliance markets since 1979.

Headquartered in Minneapolis, Minnesota, with offices in Singapore and Hong Kong, E-Switch's global reach extends to Europe, Asia, and Latin America. Products include tactile, pushbutton, rocker, toggle, slide, DIP, rotary, keylock, snap action, illuminated switches and more. E-Switch has local representatives, engineers, and account managers on hand to provide assistance and quick response to 3D drawing requests and other inquiries, along with a top-notch sample program that allows engineers to examine and qualify switches for end-product applications.

