



E-SWITCH®

IMMEDIATE RELEASE

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RRS20 SERIES ROCKER SWITCH



HIGHLIGHT FEATURES -

The RRS20 Series is a fully sealed, high-current rocker switch with a variety of customization options tailored to fit your design. The switch's IP68 rating, UL and ENEC listed electrical ratings (up to 16 amps) and illumination potential (five different actuator color choices) combine to make this economically priced rocker an in-demand solution for a variety of applications.

STANDARD FEATURES -

The RRS20 fits a 20mm round cutout with terminal options including quick connect, solder lug or wire leads (300mm). The contact arrangement is either SPST or SPDT with On-Off, On-On or On-Off-On functionality. Six different actuator marking styles are available in either black or white.

APPLICATIONS -

With its electrical ratings, agency listings and sealed feature, this series is ideal for the following markets and industries:



INDUSTRIAL



APPLIANCE



AUDIO/VISUAL



MEDICAL

SPECIFICATIONS INCLUDE -

Electrical Rating: 16(8)A, 125/250VAC ~T55 (cURs, ENEC15)
10(4)A, 125/250VAC ~T55 (cURs, ENEC15)

16A, 30VDC T55 (cURs, ENEC15)

Electrical Life: 10,000 Cycles

Contact Resistance: 20mΩ Max.

Insulation Resistance: 100MΩ Min. at 500VDC

Dielectric Strength: 1,500VAC for One Minute

Ingress Protection: IP68 from panel

Panel Cutout: 20mm Round Cutout

Contact Arrangement: SPST, SPDT

Base Material: Nylon66 UL94V-2

Actuator: PC/Nylon66 UL94V-2

Operating/Storage Temperature: 0°C to 55°C



Visit E-Switch.com for more information. Established in 1979, E-Switch offers one of the broadest switch lines available today. E-Switch provides innovative and quality switches to the electronics, telecom, high tech, medical, instrumentation, industrial, audio/visual and appliance markets. Headquartered in Minneapolis, MN, and with offices in Singapore and Hong Kong, E-Switch's global reach extends to Europe, Asia and Latin America. Products include tactile, rocker, toggle, slide, anti-vandal, DIP, rotary, keylock, snap action, emergency stop switches and more. E-Switch has local representatives, engineers and account managers on hand to provide assistance and quick responses to 3D drawing requests and other inquiries, along with a top-tier sample program that allows engineers to examine and qualify switches for end-product applications.