



# Introducing PRC Series Power Rocker Switches

# PRC Series Power Rocker Switches

## KEY FEATURES

Easy to install snap-in mounting to a 21.2 x 36.6 mm panel cut-out

Available in SPST, SPDT, DPST & DPDT

Sealed to IP66

Screw, solder or quick connect terminals

Various rocker markings standard

RoHS complaint

## DESCRIPTION

Single and double pole power rocker switches designed for snap in panel mounting rated 20A @ 125VAC or 10A @ 250VAC with an IP66 sealed construction offering protection against dust and liquids.

## APPLICATIONS

Industrial machinery

Vacuum cleaners

HVAC equipment

Power tools

Audio equipment

Power supplies

Exercise equipment

## ELECTRICAL

Ratings: 20A @ 125 VAC  
10A @ 250 VAC  
3/4hp 12A @ 250VAC  
3/4hp 10A @ 277 VAC

Contact resistance (initial): 50 milliohms max

Dielectric strength (initial): 1,000 VAC, 1 minute

Insulation resistance (initial): 100 megohms min (500 VDC between open contacts)

Electrical life endurance: 6,000 operations min

## MECHANICAL

Mechanical life: 100,000 operations min

Actuating force: 400 to 2,900g

Temperature rating: -20°C to +80°C

Degree of protection: IP66

# PRC Series Power Rocker Switches

## MATERIALS

Rocker button, Frame & Housing: Nylon 6/6

Plunger: phenolic

Seal: silicone rubber

Terminals, active contactor, contactor support: copper alloy

Spring: steel

Contacts: silver-tin oxide

## STANDARDS & SPECS

UL Component Recognized to US & Canadian standards, file no. E46765

## PRODUCT OFFERING

The following part numbers are available in the Sample Room:  
1571095-2; 1571099-2; 1571100-2; 1571102-2

