

# Polarity Reversing Switch

Type PRS

## Vacuum Contact Design, Bolted bus, 6kA to 24kA

The Watteredge Vacuum Contact Type High current polarity reversing switch is an OFF-Load switch that utilizes a proprietary sealed silver contact assembly. This switch design is available in both air cooled and water cooled configurations for DC reversing applications. The switch is self supporting and can be installed in aluminum or copper bus systems without additional support. The disconnect is supported by the bus bar system. An integrated flexible terminal allows for the switch operation and also can be used to compensate for thermal expansion in the bus bar system.

### Features:

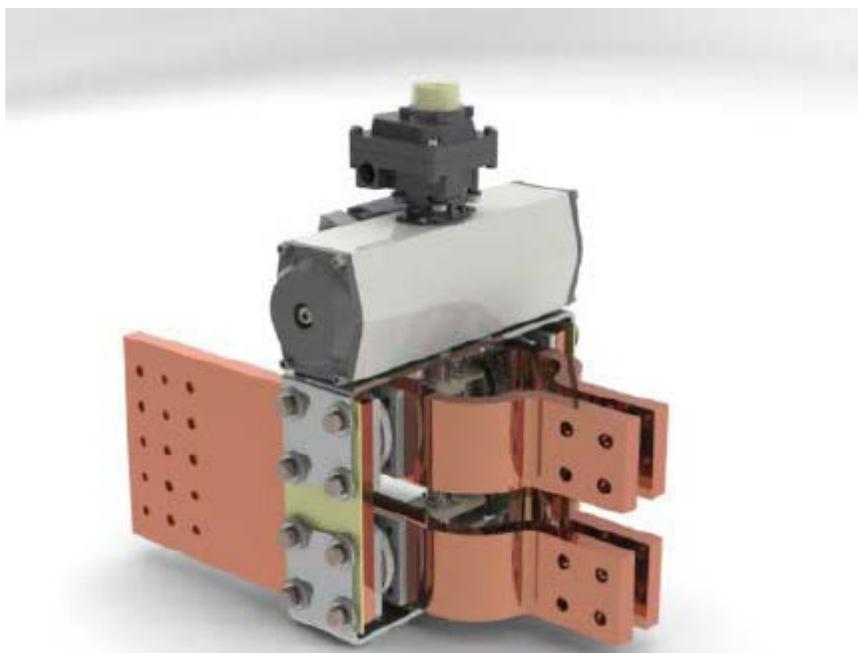
- Mounting: all mounting orientations possible
- DC applications
- Working voltage up to 1000V

### Options/Accessories:

- Manual, Electric or Pneumatic drive
- Electromechanical interlock, Kirk key interlock
- Auxiliary limit switches
- RTD Temperature monitoring
- Voltage monitoring
- Control box
- Pneumatic protection systems

### Applications:

- Plating
- Metals refining
- Laboratory



DC POLARITY REVERSING  
Type PRS-A-6-P  
6kA with pneumatic Actuator, air cooled

