The Southern States, Cole Type P.

Cole type P center side break switch is available in ratings from 38 kV through 245 kV and from 2000 A through 5000 A. It is ideal for high current applications at medium and high voltages.

**BENEFITS**

- Meets all ANSI & NEMA standards
- Easy and fast installation and adjustment
- Maximum versatility (upright, vertical, or underhung mounting)
- All contacts are proven highly reliable and trouble-free in corrosive environments
- Long life switch with low maintenance effort

**SPECIFICATIONS**

- **Maximum Voltage Rating**: 38 kV – 245 kV
- **Continuous Current Rating**: 2000 A – 5000 A
Type P
AirBreak Switch

RATINGS

<table>
<thead>
<tr>
<th>Maximum Voltage Rating (kV)</th>
<th>38</th>
<th>48.3</th>
<th>72.5</th>
<th>123</th>
<th>145</th>
<th>170</th>
<th>245</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIL (kV)</td>
<td>200</td>
<td>250</td>
<td>350</td>
<td>550</td>
<td>650</td>
<td>750</td>
<td>900/1050</td>
</tr>
</tbody>
</table>

ADDITIONAL RATINGS

<table>
<thead>
<tr>
<th>Rated Power Frequency</th>
<th>60 Hz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Continuous Current</td>
<td>2000 A - 1500 A</td>
</tr>
<tr>
<td>Short-Time Symmetrical Withstand (3 Sec)</td>
<td>63 kA RMS Standard</td>
</tr>
<tr>
<td>Peak Withstand</td>
<td>164 kA</td>
</tr>
<tr>
<td>Ambient Temperature Rating</td>
<td>-40°C to +50°C Standard</td>
</tr>
</tbody>
</table>

KEY FEATURES

- Hinge contacts are multiple contact point, silver-to-silver designs of great durability
- Both blade members are made from high-conductivity, hard-drawn copper tube
- All terminal pads have 4-hole NEMA drilling
- Bases are fabricated from structural steel shapes and are hot dip galvanized
- All control handles are designed for padlocking in both the “open” and “closed” positions

Additional Applications

- Line disconnecting
- Line sectionalizing
- Isolation of other substation equipments (circuit breakers, circuit switchers, power transformers, etc)
- Bypassing other substation equipment
- Bus tie positions
- Magnetizing current interrupting (when furnished with appropriate arcing horns)