The Southern States, Cole Type L. Outdoor side break switch.

The type L air break switch is suitable for all types of outdoor disconnecting and sectionalizing service and may be mounted horizontally upright, horizontally underhung, vertically or angularly.

**BENEFITS**

- Meets all ANSI & NEMA standards
- All contacts are proven highly reliable and trouble-free in corrosive environments
- Direction of blade opening can be easily changed in the field
- Long life switch with low maintenance effort

**SPECIFICATIONS**

- **Maximum Voltage Rating**
  - 8.3 kV – 72.5 kV
- **Continuous Current Rating**
  - 1200 A – 2000 A
**Type L AirBreak Switch**

- Unique contacts on both hinge and jaw ends
- Main switch bearing assembly is of highest quality construction
- All bearings completely sealed with oil seals to prevent entry of dust, dirt, moisture, grit or other contaminants
- Blade is made from high conductivity hard-drawn copper tubing
- All control handles are designed for padlocking in both “open” and “closed” positions
- Can be furnished with a wide variety of accessories

**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)

**Ratings**

<table>
<thead>
<tr>
<th>Maximum Voltage Rating (kV)</th>
<th>8.3</th>
<th>15.5</th>
<th>27</th>
<th>38</th>
<th>48.3</th>
<th>72.5</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIL (kV)</td>
<td>95</td>
<td>110</td>
<td>150</td>
<td>200</td>
<td>250</td>
<td>350</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>1200 A</td>
</tr>
<tr>
<td>Short-Time Symmetrical Withstand (3 Sec)</td>
<td>38 kA RMS</td>
</tr>
<tr>
<td>Peak Withstand</td>
<td>99 kA</td>
</tr>
<tr>
<td>Ambient Temperature Rating</td>
<td>-40ºC to +50º Standard</td>
</tr>
</tbody>
</table>