The SSB-A aluminum live parts side break disconnect switch joins the Southern States product family.

The SSB-A single side break switch has it all: inherent simplicity, a minimum number of parts and adjustments, ease of installation, and versatility - all key characteristics which make it a growingly popular choice among customers. The SSB-A is available for all air break switch applications.

**BENEFITS**

- Meets all ANSI standards
- Suitable for horizontal upright, vertical, or underhung mounting
- It operates with either a manual operator or a Southern States type VM-1 motor operator

**SPECIFICATIONS**

- **Maximum Voltage Rating**
  - 15.5 kV – 72.5 kV
- **Continuous Current Rating**
  - 1200 A
SSB-A
Aluminum Single Side Break Switch

KEY FEATURES

- Aluminum tubular blade live part construction
- 6 hole NEMA tin plated copper terminal pads
- Maintenance free bearings

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)
- Load breaking/loop splitting/line dropping/bus dropping/cable dropping (when furnished with appropriate arcing horns or interrupters)

RATINGS

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