The market has demanded more from ABB Miniature Circuit Breakers and we have responded with the SU 200 M UL 489 Miniature Circuit Breaker. The SU 200 M UL 489 Miniature Circuit Breakers are part of a comprehensive range of circuit protection devices which includes equipment ground fault, short circuit, overload, and surge protection devices.

**ABB Miniature Circuit Breakers:**
- Clear faults in less than half a cycle making them current limiting
- Range in amperage from 0.2 to 125 A
- Have interrupt ratings from 6 kA to 50 kA
- Offer universal or specific versions for AC and DC
- Have a wide range of accessories

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**Greater Efficiency**
- Up to 40 A at 480Y/277 VAC
- Increased reference temperature of 40 °C
- DC rated for 48 V single pole, 96 V multi-pole
- Global markings – Approvals according to UL, CSA, and IEC

**Visible Durability**
- Enhanced thermoplastic housing
- Durable laser printed product information for easy identification

**Functional Continuity**
- Compatible with current ABB UL 489 accessories
- Profile matches other modular DIN rail components
## Specifications

<table>
<thead>
<tr>
<th></th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Voltage</strong></td>
<td>480Y/277VAC; 240VAC</td>
</tr>
<tr>
<td><strong>Amperage</strong></td>
<td>40A for C and Z trip curves; 35A for K curve at 480Y/277VAC- 63A at 240VAC; 48/96VDC</td>
</tr>
<tr>
<td><strong>Interrupting Capacity</strong></td>
<td>UL 10kA; IEC 15kA</td>
</tr>
<tr>
<td><strong>Standards</strong></td>
<td>UL 489, CSA 22.2 No. 5, IEC/EN 60947-2</td>
</tr>
<tr>
<td><strong>Approvals</strong></td>
<td>UL 489, CSA 22.2 No. 5, VDE, CCC</td>
</tr>
<tr>
<td><strong>Housing</strong></td>
<td>Thermoplastic</td>
</tr>
<tr>
<td><strong>Markings</strong></td>
<td>Laser printed</td>
</tr>
<tr>
<td><strong>Accessories</strong></td>
<td>Busbars, auxiliary contacts, signal contacts, shunt trip</td>
</tr>
<tr>
<td><strong>Contact Position Indicator</strong></td>
<td>Green/red (off/on)</td>
</tr>
</tbody>
</table>

## Worldwide approvals

- UL
- CSA
- IEC
- VDE
- CCC