ST200M – UL 1077 miniature circuit breakers
The next generation of supplementary protection

Following the launch of the SU200M, ABB’s newest generation of UL489 MCBs, the new generation of UL1077 MCBs provides a broad range of options. Like the SU200M, the ST200M is a global product range with UL, CSA and IEC approvals. However, it has been tailored to meet the needs and demands of the US and Canadian markets.

**ABB miniature circuit breakers:**
- Clear faults in less than half a cycle, making them current limiting
- Range in amperage from 0.2 to 100 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

**Greater efficiency**
- Up to 10 kA at 480Y/277 V AC
- Increased reference temperature of 40 °C
- DC rated for 60 V single pole, 125 V multi-pole
- Global markings, approvals according to UL, CSA and IEC
- 5 trip curves with an extended range of ampacities
- Reduction in SKUs by replacing two existing product lines

**Visible durability**
- Enhanced thermoplastic housing
- Durable laser-printed product information for easy identification
- Most important product information visible even when installed

**Functional continuity**
- Compatible with current ABB UL 1077 accessories
- Profile matches other modular DIN rail components
- Additional range of UL 508 busbars available later in 2018
<table>
<thead>
<tr>
<th>Specifications</th>
<th>480Y/277 Vac</th>
<th>240 Vac</th>
<th>60/125 Vdc</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voltage</td>
<td>0.2 to 63 A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trip curves</td>
<td>B, C, D, K, Z</td>
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<tr>
<td>Interrupting Capacity</td>
<td>480Y/277 Vac : 10kA up to 32A, 5kA 35A to 63A</td>
<td>240 Vac: 10kA</td>
<td>60/125 Vdc: 10 kA</td>
</tr>
<tr>
<td>Standards</td>
<td>CSA C22.2 No.235 / UL1077 / IEC 60947-2</td>
<td>UL / CSA / VDE / CCC / EAC / ABS</td>
<td></td>
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<tr>
<td>Approvals</td>
<td></td>
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<td></td>
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<tr>
<td>Housing</td>
<td>Enhanced thermoplastic material</td>
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<tr>
<td>Markings</td>
<td>Laser printed on dome and side</td>
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<td></td>
</tr>
<tr>
<td>Accessories</td>
<td>Busbars, auxiliary contacts, signal contacts, shunt trip, undervoltage release, locking devices</td>
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<tr>
<td>Contact Position Indicator</td>
<td>Green/red (off/on)</td>
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</tr>
</tbody>
</table>

Worldwide approvals

![Worldwide approvals](image-url)