

# SU 200 M UL 489 Miniature Circuit Breakers

## The Next Generation of Circuit Protection



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

### 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

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## Technical Details

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

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### ABB

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### Worldwide approvals

