

PROLINE PANELBOARDS

Every second counts

Increase uptime in your mission-critical operations



Every second counts for mission-critical applications — whether they're data centers, airports or hospitals — their operations are fully dependent on the uninterrupted flow of energy. ABB's ProLine panelboards help preserve the delicate balance of these high-demand, load-sensitive ecosystems.

ProLine panelboards combine advanced circuit breaker technology and a sophisticated touch-proof system to secure reliable power supply while protecting people, equipment and operations from electrical hazards.

Install ProLine and increase uptime.



Reliable performance

- UL 67 panelboard powered by industry-leading SACE® Tmax® XT main circuit breaker technology, and the high-performance SUP200M and S800U miniature circuit breakers (MCBs)
- Integrated neutral assembly available
- Stable busbar design for high withstand ratings



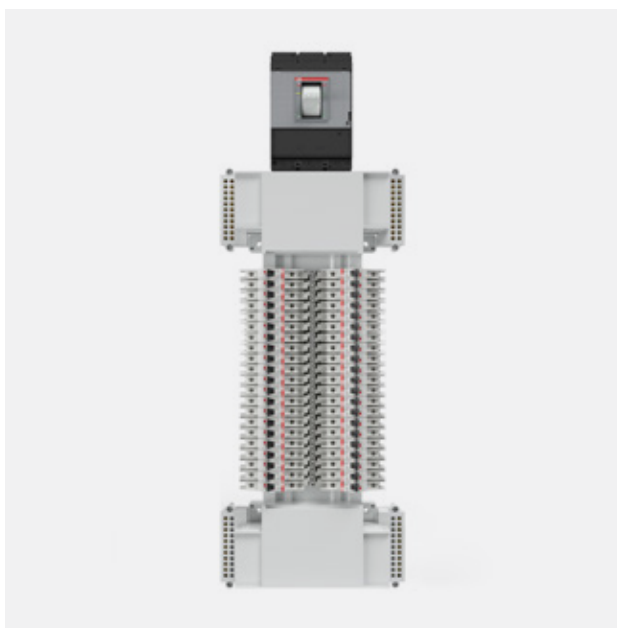
Maximum safety

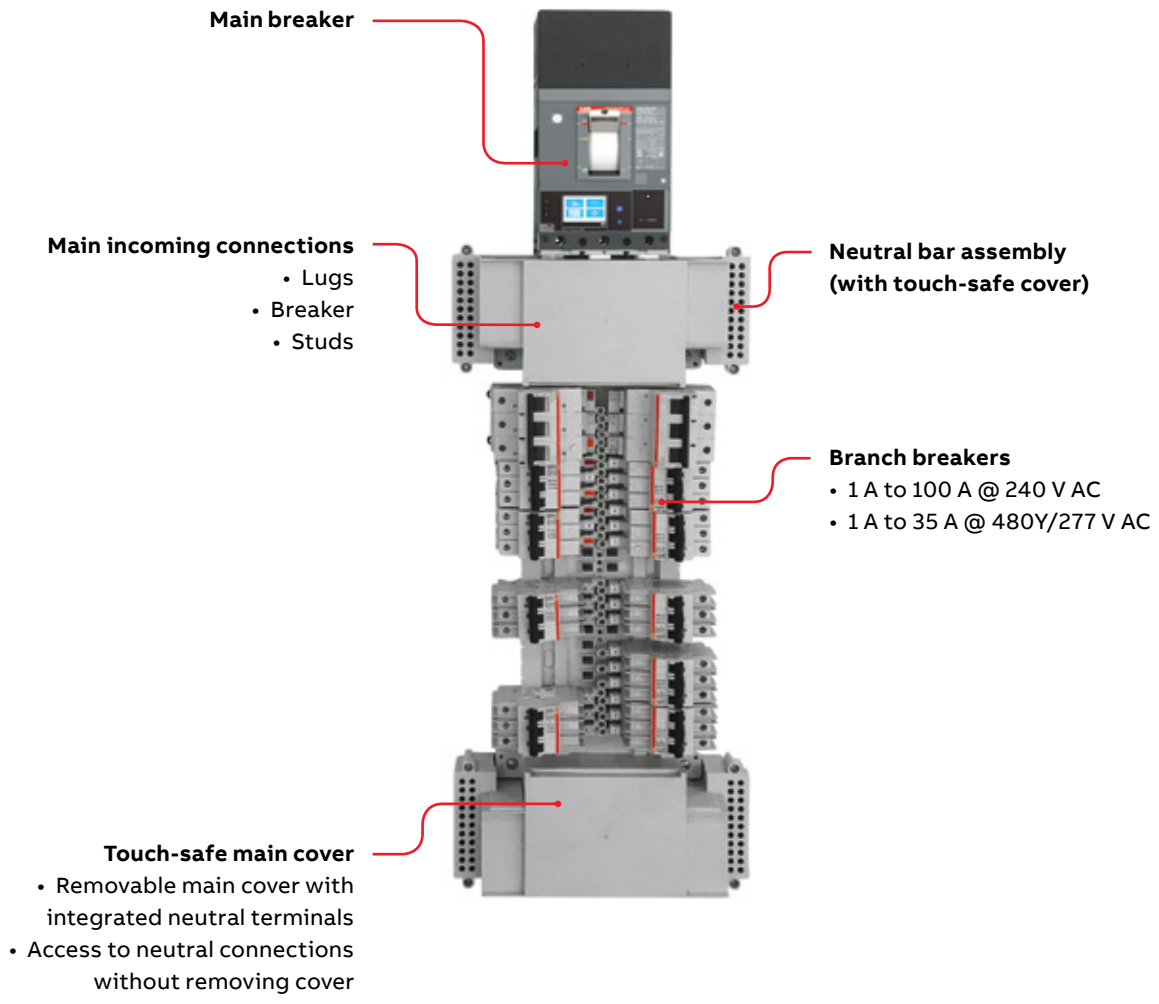
- Certified IP 20 touch-safe design to prevent electrical shocks
- First panelboard with current-limiting breakers — reduces risk of arc flash



Increased uptime

- Selective coordination between the main breaker and branch breakers helps reduce unplanned downtime
- Branch breakers with separate electrical (plug-in) and mechanical (bolt-on) connections enable ease of installation and maintenance





Benefits

- Fully coordinated
- Touch safe — IP20
- Pluggable breaker with non-energized, bolt-on screw
- Advanced MCB technology to quickly mitigate short circuit faults

Features

- Current-limiting UL MCBs
- Compact design
- Single- or double-ended incoming

Certifications and standards

- UL 67
- IP20

Technical specifications

- 225 A and 400 A busbar
- 42 and 84 circuit (12 and 24 upon request)
- 35 kAIC series rating (240 V)
- 14 kAIC series rating (277/480 V)
- Fully rated feed-through lugs
- 1 A to 100 A branch breakers
- Fully rated sub-feed lugs or breaker
- K trip curve breakers
- N1 enclosure (optional)