

# ABB ProLine Panelboard

## Achieving new levels of safety and performance

The ABB ProLine Panelboard has the highest safety ratings of any UL67 panelboard available in the industry, which contributes to a safer work environment. It is the only panelboard to be independently certified to meet Ingress Protection (IP) 20 standards, ensuring that the ProLine Panelboard is the least vulnerable to intrusion from dust, moisture and human contact in the industry. It is available with touch-safe neutral bar connections, and has a resin-enclosed busbar, as well as separate mechanical and electrical connections. The branch protection uses ABB current limiting breaker technology.

Worksite safety is everyone's responsibility and nowhere is this more evident than at ABB's New Berlin, Wisconsin campus. This facility, which is the North American manufacturing site for low voltage drives and the assembly site of many low voltage products, recently achieved a milestone rarely attained in industry: 2.5 million hours worked without a lost time incident.

This level of excellence is not new to the New Berlin employees. The plant is one of the only ABB facilities, and one of the very few manufacturing plants in the United States, to have achieved OSHA's highest achievement award, the Voluntary Protection Program (VPP) "Star" Site. The New Berlin facility received this recognition in 2007 after a comprehensive four-day assessment of the plant's safety processes.

Once the award is received, the work has just begun. Maintaining its Star status is an ongoing process, in which the facility has to show continual improvement on a yearly basis. As part of that continual improvement, the New Berlin facility recently installed an ABB ProLine Panelboard to make a safe work environment even safer.

The ProLine Panelboard provides a valuable level of protection to end users, demanding the safest possible electrical components to protect workers from shock, arc-flash and arc-blast hazards while doing electrical installation and maintenance work.

The ABB New Berlin facility is an example to manufacturing facilities worldwide that productive and efficient operations can go hand-in-hand with worker safety.



ProLine Panelboard installed in the VPP rated ABB, New Berlin facility



ABB ProLine Panelboard

To Learn More about the Voluntary Protection Program (VPP):  
[CLICK HERE](#)



Power and productivity  
for a better world™



## ProLine Panelboard

ProLine Panelboard is the electrical industry's first current limiting, touch safe, fully coordinated UL 67 panelboard.

The ProLine Panelboard provides an innovative and high performance approach to branch circuit protection. For those industries and service providers where reliability and 24/7 uptime is critical, the ProLine Panelboard with ProLine Circuit Breakers is the perfect solution. The design delivers upmost safety and reliability with full coordination.

ABB developed the ProLine Panelboard to provide current limiting branch circuit protection for the applications where reliability matters most. The ProLine Panelboard utilizes the world class, high performance breaker technology for which ABB is known. Critical power, banking and medical institutions are just a few of the industries that demand the power reliability that the ProLine Panelboard offers.

### Electrical

- UL67
- 225A and 400A
- 12, 24, 42 Circuit
- Up to 240V & 277/480Y VAC
- 35 kAIC Series rating (240V)
- 14 KAIC Series rating (277/480V)
- Single or Double Ended Incoming
- Fully Rated Sub-Fed Breaker
- Fully Rated Feed Through Lugs
- 1A to 100A Branch Breakers
- Fully Rated Sub Fed Lugs or Breaker
- K or Z Trip Curve Breakers
- N1 Enclosure

### Features

- Breakers UL current Limiting
- Fully Coordinated
- Touch Safe
- Pluggable Breaker with Non-Energized, Bolt-On Screw

To view ProLine Panelboard Product Sheet: [CLICK HERE](#)

To view Panelboard Safety with IP20 Certification Testing Video:

To view Circuit Breaker Coordination Video:



ProLine Panelboard



Nema 1 Enclosed Panelboard

For more information, please contact:

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