



SIEMENS
Ingenuity for life

Right products.
Right price. Right now.

The Siemens Advantage

Are you tired of long lead times? Is it a challenge to have all your materials on the job site at one time? Siemens and your local authorized Siemens distributor can keep your construction projects on time, within budget, all while using the industry's best power equipment.

Whether you're working on a restaurant, gas station, retail store or renovation project, no matter how short the bid lifecycle, count on your local Siemens distributor. With the partnerships Siemens has with local distribution you can take advantage of the expertise and exceptional customer service your local authorized Siemens distributor provides. You also take advantage of the immediate availability of best in class Siemens power distribution equipment without the additional costs of next day freight and premium charges for quick ships. That's the Siemens Advantage!

Updated for Revised P1 Panels:

- 1) 54 circuit panels are now available.
- 2) 2/0 Neutral Kits are now available as a Field installable accessory.
- 3) 750 kcmil MLO Kits are now available for 400A Panels

When working with a participating Siemens authorized distributor you can have same day access to:

Unassembled Lighting Panelboards (Type P1)



Dry Type Transformers



Safety Switches



Qualified NEMA Control products





Unassembled Panelboards offer a wealth of features and benefits!

- 1 Completely symmetrical boxes may be mounted with either end up. There are two pre-punched equipment ground connector locations for contractor friendly installation.
- 2 Box comes pre-punched for optional, field-installable door-in-door or hinged style trims. There are also two pre-punched ground connector locations. The panel box will accept both standard ground connector (EGK and ECGK) assemblies and insulated ground connector kits (IGK and ICGK).
- 3 Interior is completely symmetrical allowing it to be changed from top to bottom feed by simply rotating the interior.
- 4 Choose either a Main Breaker kit or Main Lug kit with which to terminate your incoming cables. Main lug kits are contractor friendly with lay in lugs (or removable lugs).
250A P1 Panels: Standard Main Lug Accepts (1) #6 AWG-350kcmil (AL or CU) conductors.
400A P1 Panels: Standard Main Lug Accepts (1) #2 AWG-600kcmil (AL or CU) conductors, or (2) 1/0-250kcmil (AL or CU) conductors .
Copper only Main Lugs are also available.
400 amp panels now have optional 750 Kcmil MLO kits available. No line connectors in the P1 panel require multiple wires under one screw. Main Breaker kits (250 amps and below) are horizontally mounted allowing field convertible top or bottom feeds to be performed easily. MLO kits and Main Breaker Kits are interchangeable and can be changed/added in the field without making changes to the enclosure or interior.
- 5 Branch neutral connections are near the breaker connections to speed wiring and reduce clutter. The standard P1 neutral is rated for 100% of the panel's ampacity and will accept copper or aluminum wire. Optional 200% neutral kits and 2/0 neutral kits are available.
- 6 The panel includes space to add (1) sub-feed breaker (max. 250 amps), feed-thru lugs or TPS3 (SPD) kit. The P1 panel with the TPS3 SPD unit installed is complementary listed to the standard for SPD units and meets the requirements for an electronic grade panelboard.
- 7 Siemens standard trim has hidden hinges and mounting hardware for added safety. The rounded door corners not only enhance the panel's appearance but also help to eliminate injuries caused from sharp corners.
- 8 Semi-flush lock comes standard. Easily identified locked position denoted by keyway being horizontal when door has been locked.

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