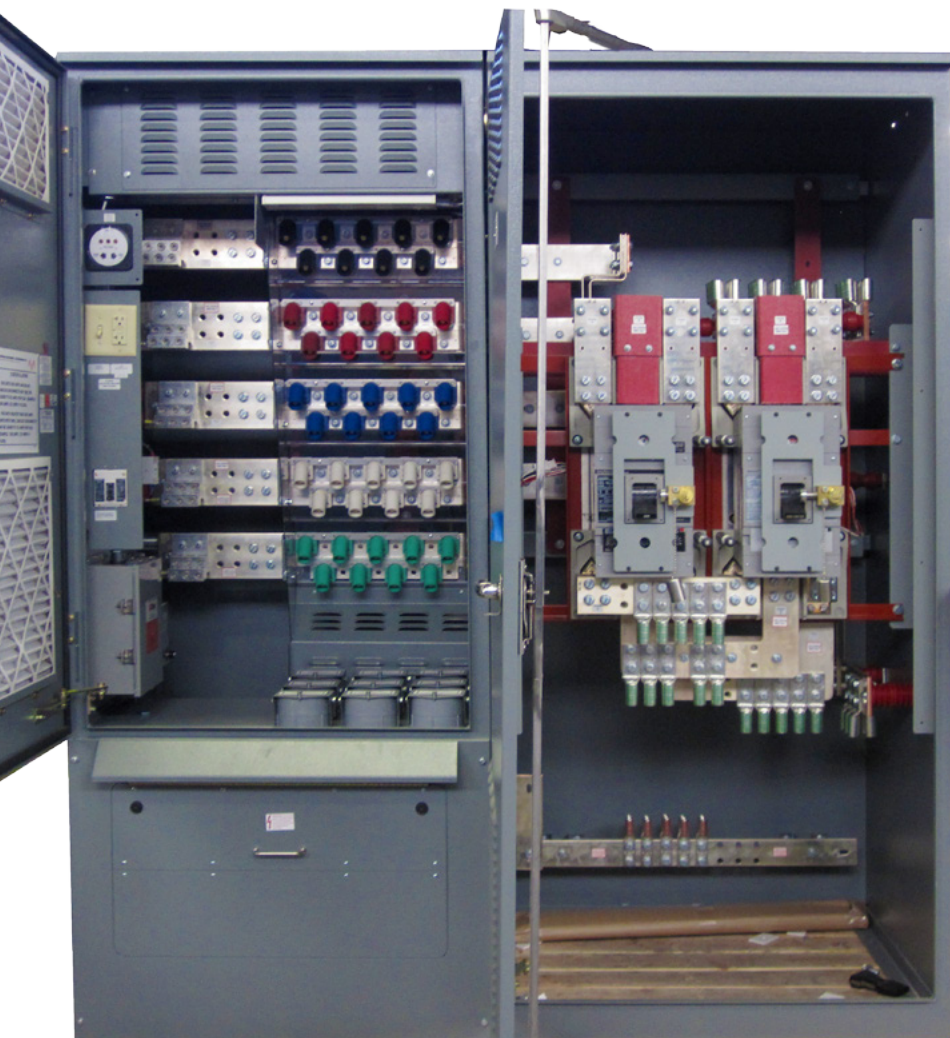


Portable Generator One Box (PGOB)



2000A MTS/PGOB w/cable entry & Cam-Type Connectors

- UL 1008 Listed as a Manual Transfer Switch
- Combines Manual Transfer Switch and Generator Connection
- Prevents Paralleling Permanent and Portable Generators
- 200—4,000 Ampere Ratings Available (4000A—Not UL Listed)
- 120/240 Volt, 120/208 Volt, or 277/480 Volt Ratings Available

The Portable Generator One Box is a product that assists in the connection of your Portable Generator to your building. It makes the connections easy and clear to the installer and minimizes the chance of incorrect connection or incorrect phase rotation.

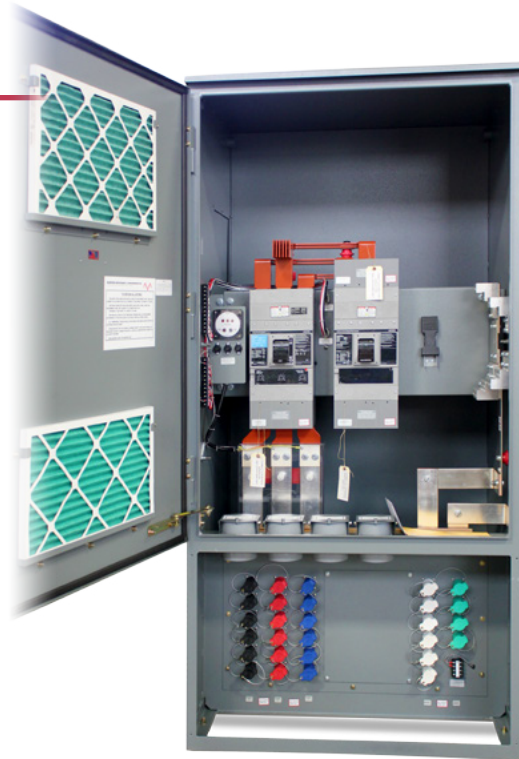
The PGOB comes in a Nema 3R enclosure that can be pad mounted or wall mounted. The PGOB can be constructed in multiple configurations to fit your project requirements. All designs allow for the cable terminations to be closed and locked while a portable generator is connected.

The PGOB comes in a variety of voltage and current ratings. It can be configured with different lug types, including barrel, crimp type lugs or color coded Cam-Type connectors for quick connection.

The bus bar system for each ampere rating is copper and sized to the 1,000 amps/square inch rule. The entire bus system is designed to the UL 891 standard.

Features

- Manual Transfer Switch (UL 1008 Listed) with Mechanical Walking Beam Interlock—Prevents both sources from being closed simultaneously
- Top or Bottom Cable Entry
- Cam-Type connectors are side or bottom accessible and mounted using conventional hardware
- On 277/480 volt systems, color coded Cam-Type connectors are used: Phase A-Brown, Phase B-Orange, & Phase C-Yellow
- On 120/208 volt systems, color coded Cam-Type connectors are used: Phase A-Black, Phase B-Red, & Phase C-Blue
- Color coded Cam-Type connectors will be used for Neutral & Ground: Neutral-White, Ground-Green
- Nema 3R rated Outdoor Enclosure
- Start/Stop contacts with terminal blocks
- Dead Front barrier for maximum safety



400A PGOB w/cable entry & Cam-Type Connectors w/Dead Front

Pedestal Mount 600A MTS/ PGOB w/lower cable entry & Cam-Type Connectors w/Dead Front removed



Optional Engine Start/Stop Connection

Optional Features

- Phase rotation Meter or Relay
- Enclosure Heater
- LED Light Bar with Switch
- 120V GFI Convenience Outlet
- Fully Integrated TVSS (Transient Voltage Surge Suppressor)
- Terminal Blocks for Alarm
- Terminal Blocks for Water Heater
- Terminal Blocks for Battery Charger Circuits
- Wall Mount and Pad Mount versions available from 600-4000Aa



Optional Phase Rotation Meter

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