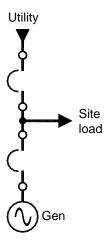
Featured Product:

Power Module Switchgear







- Low or medium voltage
- Fully automatic operation in parallel with utility or other generators.
- Minimized overall dimensions for Power Module space and air flow requirements.
- Integrated engine battery charger
- Internal AC distribution for jacket water heaters, space heaters, fuel transfer pumps, etc.
- Remote control ready

- Utility RTU compatible
- "Next generation" integrated microprocessor based control provides broader range of features and reduced cost:
 - o Automatic paralleling
 - Automatic voltage matching
 - Full complement of protective relaying and power metering functions
 - Soft loading kW and kVAR control
 - LCD display and keypad user interface

Switchgear Specifications

Voltage: 208 – 600V, 3 phase, 3 or 4 wire (low voltage)

2400 – 15kV, 3 phase, 3 wire (medium voltage)

Current: Up to 4000A (low voltage)

Up to 3000A (medium voltage)

Enclosure: NEMA 1 for indoor use

Std. low voltage – 28" or 56"W x 80"H x 31" or 46"D Dimensions:

0.3% - voltage and current Metering 0.6% - power and energy accuracy:

3 varieties of APT true RMS, 3 element digital Power Metering

Sensors available: options:

PS-V – voltage and frequency sensing

PS-P – power sensing (A, kW, PF, kVAR, etc.) PS-E – energy sensing (kWh, kVARh, kVAh)

Optional analog metering

Generator Overcurrent (50/51), undervoltage (3 phase), protection:

overvoltage (3 phase), underfrequency,

overfrequency, reverse power, reverse kVAR's, ground fault, loss of utility, utility overvoltage (3 phase), utility undervoltage (3 phase), utility

over/under frequency

Options: SCADA-ready Modbus RTU communications port