GE Energy



How to be prepared for anything!

Restore power quickly and efficiently with GenTower®



imagination at work

GenTower[®] Generator Connection Switchboards and Panelboards





Power outages are unpredictable. And they can bring your facility to a halt – for an unknown length of time.

Be ready. With the new GenTower generator connector from GE, you'll be ready to get the power – and your operation – back up and running quickly.

GenTower is a stand-alone, permanent solution. It easily connects a mobile generator to feed the main power system without modifications to the building or the electrical system. This saves costs for both labor and downtime.

The stand-alone version's NEMA 3R enclosure installs in any location accessible to a mobile generator.

This is a logical, cost-efficient solution for anyone who needs to quickly and easily connect a portable generator during a power outage – especially retail, commercial, health care, educational and manufacturing facilities.

Switchboards

Key Features

- Connection via color-coded, cam-lock quick connects and traditional lugs
- Supports help maintain proper connection of cables to quick connects
- Hinged trap door maintains NEMA 3R protection when cables are connected
- Sequence of operation clearly displayed on front cover
- Provisions for mounting key interlocks (Kirk lock and key ordering and coordination with existing/separate equipment is customer's responsibility)
- UL Listed (UL 891, Switchboards)
- Advanced configurations integrated into switchboard lineups are available with factory support or via Speedi

Selection

| | Amperage | Rear Connected | | | | | Front Connected | | | | |
|---------|----------|----------------|---------------------|----|---------|----------------|---------------------|----|----|---------|---------------|
| Voltage | | Catalog Number | Dimensions (inches) | | Approx. | Catalog Number | Dimensions (inches) | | | Approx. | |
| | | | W | D | Н | Weight (lbs.) | cutalog Nulliber | W | D | Н | Weight (lbs.) |
| 208/120 | 800 | GQC208800R3R | 30 | 60 | 90 | 1300 | GQC208800F3R | 30 | 45 | 90 | 1200 |
| | 1000 | GQC208100R3R | 30 | 60 | 90 | 1300 | GQC208100F3R | 30 | 45 | 90 | 1200 |
| | 1200 | GQC208120R3R | 30 | 60 | 90 | 1300 | GQC208120F3R | 30 | 45 | 90 | 1200 |
| | 1600 | GQC208160R3R | 30 | 60 | 90 | 1300 | GQC208160F3R | 30 | 45 | 90 | 1200 |
| | 2000 | GQC208200R3R | 30 | 60 | 90 | 1525 | GQC208200F3R | 30 | 45 | 90 | 1424 |
| | 2500 | GQC208250R3R | 40 | 60 | 90 | 1775 | GQC208250F3R* | 75 | 40 | 90 | 3656 |
| | 3000 | - | - | - | - | - | GQC208300F3R* | 75 | 40 | 90 | 3701 |
| | 4000 | - | - | - | - | - | GQC208400F3R* | 80 | 50 | 90 | 3945 |
| | 800 | GQC480800R3R | 30 | 60 | 90 | 1300 | GQC480800F3R | 30 | 45 | 90 | 1200 |
| | 1000 | GQC480100R3R | 30 | 60 | 90 | 1300 | GQC480100F3R | 30 | 45 | 90 | 1200 |
| | 1200 | GQC480120R3R | 30 | 60 | 90 | 1300 | GQC480120F3R | 30 | 45 | 90 | 1200 |
| 480/277 | 1600 | GQC480160R3R | 30 | 60 | 90 | 1300 | GQC480160F3R | 30 | 45 | 90 | 1200 |
| 480/277 | 2000 | GQC480200R3R | 30 | 60 | 90 | 1525 | GQC480200F3R | 30 | 45 | 90 | 1424 |
| | 2500 | GQC480250R3R | 40 | 60 | 90 | 1775 | GQC480250F3R* | 75 | 40 | 90 | 3656 |
| | 3000 | - | - | - | - | - | GQC480300F3R* | 75 | 40 | 90 | 3701 |
| | 4000 | - | - | - | - | - | GQC480400F3R* | 80 | 50 | 90 | 3945 |

*Requires double section configuration

Panelboards

Key Features

- Side entry offers quick and easy generator connection and allows for bottom load exit if required
- Spectra RMS breakers deliver greater flexibility and quicker, more accurate reaction to faults than thermal magnetic breakers
- Two Kirk Key interlocks offer more security than mechanical interlocks, since keys are needed to transfer power
- Top and bottom lugs expand load exit options and reduce cable/wire bending
- Storage compartment allows all compatible connectors can be purchased and stored for quick access

| Maltana | Amperage | Feed | Generator | Catalon Number | Dimensions (inches) | | | Approx. |
|----------|----------|--------|------------|---------------------------|---------------------|----|----|---------------|
| Voltage | | Feed | Connection | Connection Catalog Number | | D | H | Weight (lbs.) |
| | 400A | Bottom | Left Side | GQCP208400BLR | 44 | 20 | 75 | 690 |
| | | | Right Side | GQCP208400BRR | 44 | 20 | 75 | 690 |
| | | Тор | Left Side | GQCP208400TLR | 44 | 20 | 75 | 690 |
| | | | Right Side | GQCP208400TRR | 44 | 20 | 75 | 690 |
| | 800A | Bottom | Left Side | GQCP208800BLR | 44 | 20 | 75 | 690 |
| 208Y/120 | | | Right Side | GQCP208800BRR | 44 | 20 | 75 | 690 |
| 2001/120 | | Тор | Left Side | GQCP208800TLR | 44 | 20 | 75 | 690 |
| | | | Right Side | GQCP208800TRR | 44 | 20 | 75 | 690 |
| | 1200A | Bottom | Left Side | GQCP208120BLR | 44 | 20 | 75 | 690 |
| | | | Right Side | GQCP208120BRR | 44 | 20 | 75 | 690 |
| | | Тор | Left Side | GQCP208120TLR | 44 | 20 | 75 | 690 |
| | | | Right Side | GQCP208120TRR | 44 | 20 | 75 | 690 |
| | 400A | Bottom | Left Side | GQCP480400BLR | 44 | 20 | 75 | 690 |
| | | | Right Side | GQCP480400BRR | 44 | 20 | 75 | 690 |
| 480Y/277 | | Тор | Left Side | GQCP480400TLR | 44 | 20 | 75 | 690 |
| | | | Right Side | GQCP480400TRR | 44 | 20 | 75 | 690 |
| | 800A | Bottom | Left Side | GQCP480800BLR | 44 | 20 | 75 | 690 |
| | | | Right Side | GQCP480800BRR | 44 | 20 | 75 | 690 |
| | | Тор | Left Side | GQCP480800TLR | 44 | 20 | 75 | 690 |
| | | | Right Side | GQCP480800TRR | 44 | 20 | 75 | 690 |

Selection

How to get help recovering!

GenTower helps you prepare for situations that knock your utility power out.

GE helps you recover from emergencies that damage your electrical equipment.

Our emergency response team is prepared to work around the clock to serve you. The program includes the following elements:

- In addition to your local sales representatives, our Customer Service team has the capability to answer calls 24x7 and will add a "natural disaster" prompt, within hours of an emergency situation, that will direct affected callers to this dedicated team.
- We review inventory levels on key component items to ensure sufficient stock for expedited deliveries.
- The factories are prepared to ramp up production on stock items that are typically ordered in your area as well as freeing up short cycle capacity for non-stock equipment items.

| | E Energy dustrial Solutions | | | | Montroet Sealth (Sealth) | |
|------------------|---|--|---|---|---|--|
| home | products | services | markets | resources | your business | |
| Barrie | GE Em | nergency Respo | nse | | SHERE 🔢 🧮 She helbed i Wy Ca | |
| Resources | To Dat Cut | | | | 2111 | |
| · Energency Resp | | | toolion or impact of natural | 1 and 1 | | |
| | materials al ifications a Vian have pu to work and elements | end coping with electrical pro- netresources for essistance. | sponse beam of people prepared a program including the following | Need Help? | | |
| | lisum hos disaster instacted | The capability to answer eats prompt within hours of an ex- icoliers to a desicated team. | dages a week. Just to 1 000 (CE-0.5 Point (800-421 7567) | Austional warm | | |
| | | everying inventory levels on it t stack for expectited deliveries | by component items to ansure | Other Benne can | | |
| | and hypics | ning are prepared to range up, ally ordered in your area as w for non-clock equipment libres | | Texabuling Value-Dan A NEMA (National Dec) document | saud Spatement ricel Manufacturer's Association) reterend | |
| | | at these combined efforts will recall arise you can count on G | help earn your confidence that E Energy | tobowing a reduced stor | ell and others from electrical hazards whet. wase Control) reference document | |
| | Contact Li | stu | | Guidelines for blanding | Water-Damaged Dectrical Davisment | |
| | Bothe ast. | and Southeast | | Paral Maintananca Gui | de l | |

If you need information following a disaster, call 1-800-GE-1-Stop 24/7, email <u>emergencyresponseteam@ge.com</u>, or visit <u>www.geindustrial.com/emergencyresponse</u>.

Want to get ready? Ask GE about GenTower.

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