



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

Voltage	Amperage	Rear Connected					Front Connected				
		Catalog Number	Dimensions (inches)			Approx. Weight (lbs.)	Catalog Number	Dimensions (inches)			Approx. Weight (lbs.)
			W	D	H			W	D	H	
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
480/277	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
	1600	GQC480160R3R	30	60	90	1300	GQC480160F3R	30	45	90	1200
	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

Selection

Voltage	Amperage	Feed	Generator Connection	Catalog Number	Dimensions (inches)			Approx. Weight (lbs.)
					W	D	H	
208Y/120	400A	Bottom	Left Side	GQCP208400BLR	44	20	75	690
			Right Side	GQCP208400BRR	44	20	75	690
		Top	Left Side	GQCP208400TLR	44	20	75	690
			Right Side	GQCP208400TRR	44	20	75	690
	800A	Bottom	Left Side	GQCP208800BLR	44	20	75	690
			Right Side	GQCP208800BRR	44	20	75	690
		Top	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
		Top	Left Side	GQCP208120TLR	44	20	75	690
			Right Side	GQCP208120TRR	44	20	75	690
480Y/277	400A	Bottom	Left Side	GQCP480400BLR	44	20	75	690
			Right Side	GQCP480400BRR	44	20	75	690
		Top	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
		Top	Left Side	GQCP480800TLR	44	20	75	690
			Right Side	GQCP480800TRR	44	20	75	690

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.



Here to lend a helping hand.



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

Want to get ready? Ask GE about GenTower.

GenTower is a registered trademark of the General Electric Company.

Information provided is subject to change without notice. Please verify all details with GE. All values are design or typical values when measured under laboratory conditions, and GE makes no warranty or guarantee, express or implied, that such performance will be obtained under end-use conditions.

GE Energy
41 Woodford Avenue, Plainville, CT 06062
www.geindustrial.com
© 2011 General Electric Company

