



Enclosure: **Type 1**
 Rating: **125 Amps.**
120/240 Volts- 1 Phase, 3 Wire
208Y/120 Volts- 1 Phase, 3 Wire
 Short Circuit Current Rating: **10,000 Amps, RMS Symmetrical 120/240 VAC**

Sum of QT breakers not to exceed 110 Amps per branch circuit bus stab.

Single pole circuit breakers with a single handle are not permitted for use in a two wire circuit connected to a three wire system.

Siemens Accessory Kits:
 Filler Plate: Catalog No. QF3
 Door Lock: Catalog No. QFL2
 Breaker Hold Down: Cat. No. MBR2
 Subfeed Lug Kit: LK2125

CAT.NO. **XRC**
 RELIANCE CONTROLS CORPORATION RACINE,
 WI 53404 USA
 U.S. PATENTS 6,031,193/5,761,027 /D400.183. OTHERS PENDING.
 SUITABLE FOR USE IN ACCORDANCE WITH ARTICLE 702 OF THE
 NATIONAL ELECTRICAL CODE ANSI/NFPA 70.

Use Copper or Aluminum 65°/70°C Wire for all panel terminals and on circuit breaker terminals when breakers are so marked. See breaker markings for wire size and torque requirements.

TERMINALS	WIRE	TORQUE
N, G	2/0-4 AWG	110 LBS-INS
NEUTRAL/GROUND BARS	10-14 CU/10-12 AL 8 AWG 6-4 AWG	20 LBS-IN 25 LBS-IN 35 LBS-IN
GROUND CONDUCTORS ONLY	(2) or (3) 14 AWG (2) 12-10 AWG	20 LBS-IN 20 LBS-IN

GENERAL INFORMATION

Remove twistouts from trim only where breakers will be installed. All openings must be filled with breakers or filler plates. Circuit breaker overload trip position midway between ON and OFF. To reset, move handle to OFF position then turn ON. For Installation by a qualified person in accordance with all local electrical codes and/or the National Electrical Code ®.

BRANCH CIRCUIT BREAKERS:

The following branch circuit breakers are approved for use with this transfer panel:
SIEMENS: QP, QT, QPF, QAF, QFP, QE, QPH, HQP, QPHF, QAFH
SQUARE D: SERIES HOM, 100A MAXIMUM
WESTINGHOUSE / C-H: SERIES BD, BR, BQ & GFC, ALL 100A MAXIMUM
MURRAY: TYPE MP

When any of the above are installed, this transfer panel has a maximum short circuit current rating of 10,000 Amps, RMS Symmetrical 120/240 VAC.

16 A

B
14 A

B
12 A

B
10 A

B
8
6 UTILITY SUPPLY
4 UTILITY SUPPLY
2 UTILITY NEUTRAL

15 A

B
13 A

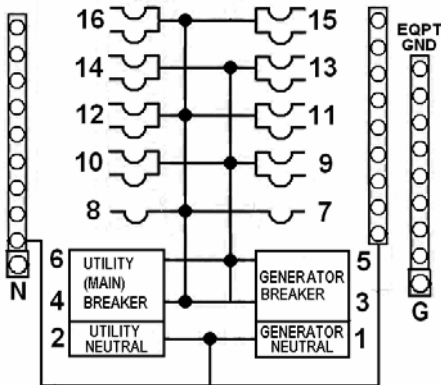
B
11 A

B
9 A

B
7
5 GENERATOR SUPPLY
3 GENERATOR SUPPLY
1 GENERATOR NEUTRAL

® The National Electrical Code is a registered trademark of the National Fire Protection Association.

Important: Do not allow petroleum based (hydrocarbon) sprays, chemicals, solvents or any paint to contact interior components. Petroleum based chemicals can cause degradation of electrical insulating materials.



<p>DANGER</p>		<p>PELIGRO</p>
<p>Hazardous Voltage. Will cause death, serious injury or substantial property damage.</p> <p>Turn off power supplying this equipment before working inside.</p>		<p>Voltaje peligroso. Causará la muerte, lesiones graves o daño substancial a la propiedad.</p> <p>Desconecte el suministro de energía a este equipo antes de trabajar en su interior.</p>