

SIEMENS

Outdoor Load Center

Catalog Number

W0404MB1200CT

(200 AMP MAIN BREAKER AND 2 INCH HUB PROVIDED)

Series

A

Enclosure

Type 3R

RATINGS:

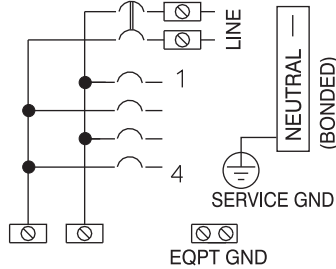
200A Maximum - See Main Breaker Rating.
120/240 V ~, 3 Wire, Single Phase
208Y/120 V ~, 3 Wire, Single Phase

For installation by a qualified person in accordance with all local electrical codes and/or the National Electrical Code ®.

Diagram indicates maximum number of breaker poles.

To reset breakers with tripped handle position between "ON" and "OFF", move handle to "OFF" then to "ON".

This panelboard is intended for installation into box number 76940-00.



Suitable Only For Use As Service Equipment.

ACCESSORY KITS:

Closure Plate: ECHS000
1" Filler Plate: ECQF3
Interlock Kits: ECSBPK05, ECSBPK07

This panelboard has a maximum short circuit rating of 22,000A RMS Symmetrical at 120/240V~ with Siemens type QPM, QPMH, QNR, QNRH or Murray type MD-A, MD-H, MD-TR, MD-HTR main breaker installed. The actual rating is equal to the lowest interrupting rating of any installed circuit breaker.

Additional or replacement branch breakers must be Siemens type QP or QPH.

IMPORTANT: This equipment has been designed for use only with those branch circuit breakers as listed above. Use of other circuit breakers in this panel will void the warranty.

USE CU/AL WIRE at panelboard line and neutral terminals. See markings on breakers for their wiring and torque requirements.

Bending space may limit maximum wire size to 4/0 AWG; this may restrict main and/or feed-through terminals in copper wire in some installations.

Size wire only to 60°C or 75°C ampacity limits. Size wire in accordance with breaker markings and wire bending space requirements.

Feed-through terminals (phase and neutral) wire range: 4 AWG - 250 kcmil. Torque: 225 LB-IN.
Main neutral terminal wire range: 4 AWG - 4/0 AWG. torque: 225 LB-IN.

Neutral bar terminal wire range:

Small Terminals: 14-6 AWG CU; 12-6 AWG AL
Large Terminals: 14-1/0 AWG CU; 12-1/0 AWG AL

Tighten neutral bar and equipment grounding bar terminals to the torque shown below for the wire installed.

WIRE SIZE	14-10 AWG	8 AWG	6 AWG	4-1/0 AWG
SMALL TERMINALS:	20 LB-IN	25 LB-IN	35 LB-IN	---
LARGE TERMINALS:	35 LB-IN	40 LB-IN	45 LB-IN	45 LB-IN.

Equipment ground terminal wire range: 14-2/0 AWG, TORQUE: 50 LB-IN.

Unused neutral bar terminals may be used to terminate equipment grounding wires in the following combinations:

Small Terminals: ONE 14 to 6 AWG CU; ONE 12 to 6 AWG AL; TWO 14 AWG CU; TWO 12 AWG CU; TWO 12 AWG AL solid wires.
Large terminal: ONE 14 to 2 AWG CU; ONE 12 to 2 AWG AL; TWO or THREE 14 AWG CU; TWO or THREE 12 AWG CU or AL; TWO 10 AWG CU; TWO or THREE 10 AWG AL; THREE 10 AWG CU solid when torqued to 50 LB-IN; THREE 10 AWG CU stranded.

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Assembled in Mexico

Siemens Industry, Inc. Norcross, GA U.S.A.

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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>Voltaje peligroso. Causará la muerte, lesiones graves o daño substancial a la propiedad.</p>
<p>Turn off power supplying this equipment before working inside.</p>		<p>Desconecte el suministro de energía a este equipo antes de trabajar en su interior.</p>