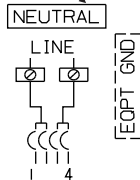


# SIEMENS

## Outdoor Load Center

Bond When Req'd



Catalog Number  
**W0204ML1060**

Enclosure  
**Type 3R**

RATINGS: 60 AMPS. MAX.  
120/240 VOLTS ~ 1 PHASE 3 WIRE  
208Y/120 VOLTS ~ 1 PHASE 3 WIRE

FOR INSTALLATION BY A QUALIFIED PERSON IN ACCORDANCE WITH ALL LOCAL ELECTRICAL CODES AND/OR THE NATIONAL ELECTRICAL CODE®.

**SUITABLE FOR USE AS SERVICE EQUIPMENT** WHEN USED AS SERVICE EQUIPMENT, APPLY "SERVICE DISCONNECT" LABEL ON TRIM NEAR BREAKER HANDLE.

NOT FOR USE AS SERVICE EQUIPMENT IN CANADA

**USE CU/AL WIRE** AT PANELBOARD LINE AND TERMINAL TERMINALS. SEE BREAKER MARKINGS FOR WIRE SIZE AND TORQUE REQUIREMENTS.

LINE TERMINALS SUITABLE FOR 60°/75°C CONDUCTORS.  
WIRE SIZE: #14-#2 AWG.

Wire Size	Torque
#14-10 AWG	35 Lb.-In.
#8 AWG	40 Lb.-In.
#6-2 AWG	45 Lb.-In.

TIGHTEN NEUTRAL BAR TERMINALS AS SHOWN BELOW

Wire Size/Range	14-10 AWG	8 AWG	6 AWG	4-2 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

**ACCESSORIES:**

1 FILLER PLATE - CATALOG No. ECQF3  
GROUND BAR: CATALOG No. ECGB5, 5 TAPS

WHEN REQUIRED, BOND THE NEUTRAL TO THE ENCLOSURE WITH BONDING STRAP PROVIDED.

If hub is required, use  
Type HA Hub Catalog No:  
3/4" ..... ECHA075  
1" ..... ECHA100  
1-1/4" ..... ECHA125

Ground Bar Wire Size	Torque
#14-10 AWG CU	20 Lb.-In.
#12-10 AWG AL	20 Lb.-In.
#8 AWG CU/AL	25 Lb.-In.
#6-4 AWG CU/AL	35 Lb.-In.
(2) or (3) #14 AWG CU/AL	20 Lb.-In.
(2) #12-10 AWG CU/AL	20 Lb.-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 IS INDICATED BY HANDLE POSITION MIDWAY BETWEEN ON AND OFF. TO RESET, MOVE HANDLE TO OFF POSITION, THEN TURN ON.

**SHORT CIRCUIT CURRENT RATING** THIS PANELBOARD HAS A MAXIMUM SHORT CIRCUIT CURRENT RATING OF 100,000 AMPS RMS SYMMETRICAL, 120/240V ~. THE ACTUAL RATING IS DEPENDENT ON THE BRANCH BREAKERS INSTALLED IN THIS PANELBOARD AND THE MAIN/FEDDER BREAKER. IF ANY, AN INSTALLED AHED OF THIS PANELBOARD. THE CORRECT MAIN BREAKER/FEDDER/MAIN BREAKER/BRANCH BREAKER SERIES COMBINATIONS TO BE USED ARE LISTED IN THE TABULATION BELOW. ANY CIRCUIT BREAKER INSTALLED, REPLACED, OR ADDED IN THIS PANELBOARD MUST BE MANUFACTURED BY SIEMENS AND MUST BE OF THE CORRECT TYPE AS INDICATED IN THE TABULATION BELOW. USE OF OTHER CIRCUIT BREAKERS IN THIS EQUIPMENT WILL VOID THE WARRANTY.

MAIN BREAKER When the main protecting the system is a	FEDDER/MAIN BREAKER And the breaker protecting this panelboard is a Siemens type	BRANCH BREAKER And the branch breakers installed are Siemens type	Then the max. Short Circuit Current Rating in RMS Symmetrical Amps, 120/240 V ~ is
None used or Siemens breaker types JXD2(-A), JD6(-A), JXD6(-A), HJD6(-A), HJXD6(-A), LD6(-A), LXD6(-A), HLD6(-A), HLXD6(-A), MD6, MXD6, HMD6, HMXD6, ND6, NXD6, HND6, HNXD6, PD6, PXD6, HPD6, HPXD6, RD6, RXD6, HRD6, HRXD6, or CLASS J, T, R or L FUSES	NONE USED or QP, BQ, BL, QPP, QJ2	QP, QG, QT, QPH, HQP, QPF, QPHF, QFP, QE, QEH, QAF, QAFH	10,000
NONE USED	QPPH	QP, QT, QPH, HQP, QPF, QPHF, QE, QEH, QAF, QAFH	22,000
None used or Siemens breaker types MD6, MXD6, HMD6, HMXD6, ND6, NXD6, HND6, HNXD6, PD6, PXD6, HPD6, HPXD6, RD6, RXD6, HRD6, HRXD6, or CLASS J, T, R or L FUSES	QPH, BQH, BLH	QP, QPH, HQP	42,000
None used or Siemens breaker types MD6, MXD6, HMD6, HMXD6, ND6, NXD6, HND6, HNXD6, PD6, PXD6, HPD6, HPXD6, RD6, RXD6, HRD6, HRXD6, or CLASS J, T, R or L FUSES	QJH2	QP, QPH, HQP	65,000
Siemens breaker types JXD2(-A), JD6(-A), JXD6(-A), LD6(-A), LXD6(-A), MD6, MXD6, ND6, NXD6, PD6, PXD6, HPD6, HPXD6, RD6, RXD6, HRD6, HRXD6, or CLASS J, T, R or L FUSES	HQJ2H, QPH, BOH, BLH, HQP, HBQ, HBL, HOPP, HOPPH	QP, QT, QPH, HQP, QPF, QPHF, QE, QEH, QAF, QAFH	100,000
Siemens breaker types HJD6(-A), HJXD6(-A), HLD6(-A), HLXD6(-A), HMD6, HMXD6, HND6, HNXD6, HPD6, HPXD6, HRD6, HRXD6, or CLASS J, T, R or L FUSES	HQP, HBQ, HBL, HOPP	QP, QT, QPH, HQP, QPF, QPHF, QE, QEH, QAF, QAFH	100,000
NONE USED	QPH, BQH, BLH, HQP, HBQ, HBL, HOPP	QP, QT, QPH, HQP, QPF, QPHF, QE, QEH, QAF, QAFH	100,000
300V CLASS T FUSES - 200A MAX.	HQJ2H	QP, QT, QPH, HQP, QPF, QPHF, QE, QEH, QAF, QAFH	100,000
	HQPPH	QP, QT, QPH, HQP, QPF, QPHF, QE, QEH, QAF, QAFH	100,000
	HQPPH, HQJ2H	QP, QT, QPH, HQP, QPF, QPHF, QE, QEH, QAF, QAFH	100,000
	QP, BQ, BL, QPH, BOH, BLH, HQP, HBQ, HBL	QP, QT, QPH, HQP, QPF, QPHF, QE, QEH, QAF, QAFH	100,000

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Assembled in Mexico

Siemens Industry, Inc. Building Technologies Division Norcross, Georgia 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.