

RATINGS: 100A MAXIMUM - SEE MAIN BREAKER. BACK-FED BREAKER REQUIRES HOLD-DOWN KIT ECMBR2.
120/240 V~, 60 HZ, 1Ø 3W ; 208Y/120 V~, 60 HZ, 1Ø 3W

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

FLANGES ARE PROVIDED ALONG THE TOP AND BOTH SIDES OF THE DEVICE SO THE DEVICE CAN BE SECURED BETWEEN THE STANDARD STUD DISTANCE OF THE WALL. USING THESE FLANGES, SECURE DEVICE AT PROPER LOCATION. BUILDING PAPER OR FLASHING MUST COVER THESE FLANGES.

SUITABLE FOR USE AS SERVICE EQUIPMENT. WHEN USED AS SERVICE EQUIPMENT, APPLY "SERVICE DISCONNECT" LABEL(S) TO FRONT NEXT TO APPROPRIATE BREAKER HANDLE(S).

WHEN USED AS SERVICE EQUIPMENT, UNUSED NEUTRAL BAR TERMINALS MAY BE USED TO TERMINATE EQUIPMENT GROUNDING WIRES IN THE COMBINATIONS INDICATED FOR EQUIPMENT GROUND BAR TERMINALS.

TO RESET BREAKERS WITH TRIPPED HANDLE POSITION BETWEEN "ON" AND "OFF", MOVE HANDLE TO "OFF" THEN TO "ON".

REMOVE TWISTOUTS FROM TRIM ONLY WHERE BREAKERS WILL BE INSTALLED. ALL OPENINGS MUST BE FILLED WITH BREAKERS OR FILLER PLATES.

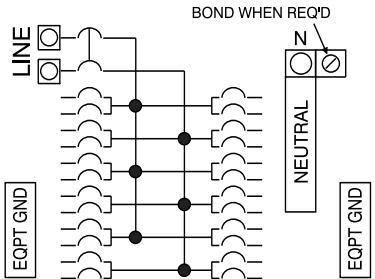
SHORT CIRCUIT CURRENT RATING THIS PANELBOARD HAS A MAXIMUM SHORT CIRCUIT CURRENT RATING OF 22,000 AMPS RMS SYMMETRICAL, 120/240 V AC. THE ACTUAL RATING IS DEPENDENT ON THE BRANCH BREAKERS INSTALLED IN THIS PANELBOARD. THE CORRECT MAIN BREAKER/BRANCH BREAKER SERIES COMBINATIONS TO BE USED ARE LISTED IN 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.

PANELBOARD MAIN When the installed main breaker in this panelboard is a Siemens Type	BRANCH BREAKER And the branch breakers installed are Siemens Type	Then the maximum short circuit current rating in RMS symmetrical Amperes, 120/240 is
EQ9675, QPH	QP, QPH, HQP, QT, QAF, QAFH, QAF2, QAF2H, HQAF2, QPF, QPHF, QE, QEH	22,000

USE COPPER OR ALUMINUM 60°/75°C WIRE

SEE BREAKER MARKINGS FOR WIRE SIZE AND TORQUE REQUIREMENTS

TERMINALS	WIRE	TORQUE
N	#1-4 AWG CU; 2/0-4 AWG AL	110 LB-INS
NEUTRAL/GROUND BARS (USE TYPE ECGB GROUND BAR KIT ACCESSORY)	10-14 CU/10-12 AL 8 AWG 6-4 AWG	20 LB-INS 25 LB-INS 35 LB-INS
GROUND CONDUCTORS ONLY	(2)or(3) 14 AWG (2) 12-10 AWG	20 LB-INS 20 LB-INS
ECLK1-2 NEUTRAL LUG KIT	2/0-2 AWG	45 LB-INS
ECLK2 NEUTRAL LUG KIT	2/0-4 AWG	135 LB-INS
MAIN LUG TO BUS CONNECTION (1/4-20 NUT)		45 LB-INS
BONDING SCREW		45 LB-INS



ACCESSORIES	
DESCRIPTION	CAT. NO.
FILLER PLATE, 1"	ECQF3
BREAKER HOLD-DOWN	ECMBR2
SUBFEED LUG KIT	ECLK2125
STANDBY PWR INTERLOCK KIT	ECSBPK02

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.

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Assembled in Mexico

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

J2

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⚠ DANGER

Hazardous Voltage.
Will cause death, serious injury or substantial property damage.

Turn off power supplying this equipment before working inside.



⚠ PELIGRO

Voltaje peligroso. Causará la muerte, lesiones graves o daño substancial a la propiedad.

Desconecte el suministro de energía a este equipo antes de trabajar en su interior.

DIRECTORY

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