

SIEMENS

Catalog Number  
**S4260B3200**

Indoor Load Center

Enclosure  
**Type 1**

RATINGS:  
200A MAXIMUM - SEE MAIN BREAKER RATING. BACK-FED BREAKER REQUIRES HOLD-DOWN KIT ECMBR2.  
240/120 V ~, 3Ø 4W DELTA ; 208Y/120 V ~, 3Ø 4W ; 240 V ~, 3Ø 3W

WHEN USED ON A 240/120 V ~, 3 PHASE, 4 WIRE DELTA SYSTEM, THE CENTER BUS MUST BE CONNECTED TO THE PHASE HAVING THE HIGHEST VOLTAGE TO GROUND. ALL BREAKERS CONNECTED TO THIS BUS MUST BE RATED 240 V ~. WHEN USED ON A 240 V ~, 3 PHASE, 3 WIRE SYSTEM, ALL BREAKERS MUST BE RATED 240 V ~.

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 MAIN BREAKER IS INSTALLED** WHEN USED AS SERVICE EQUIPMENT, APPLY "SERVICE DISCONNECT" LABEL TO FRONT NEXT TO MAIN BREAKER HANDLE.

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.

SUM OF QT BREAKER RATING IS NOT TO EXCEED 110 AMPS PER BRANCH CIRCUIT BUS STAB.

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.

THIS LOAD CENTER IS INVERTIBLE FOR BOTTOM FEED APPLICATIONS.

Siemens Industry, Inc. Norcross, Georgia U.S.A. **J2** 40900443 0101 Rev.A

**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.

⚠ 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  
substantial a la propiedad.

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

USE COPPER OR ALUMINUM 60°/75°C WIRE

SEE BREAKER MARKINGS FOR WIRE SIZE AND TORQUE REQUIREMENTS.  
SERVICE CONDUCTORS FED THROUGH OPPOSITE ENDWALL  
OF MAIN TERMINALS ARE RESTRICTED TO 4/0 AWG MAX.

| TERMINALS                                                           | WIRE                                  | TORQUE                              |
|---------------------------------------------------------------------|---------------------------------------|-------------------------------------|
| A, B, C, N                                                          | 300 kcmil - 4 AWG                     | 275 LB-INS                          |
| MAIN BREAKER                                                        | 4/0 CU; 300kcmil AL<br>Max.           | See Breaker<br>Max.                 |
| G                                                                   | 2/0-6 AWG                             | 110 LB-INS                          |
| NEUTRAL/GROUND BARS<br>(USE TYPE EC3GB GROUND<br>BAR KIT ACCESSORY) | 10-14 CU/10-12 AL<br>8 AWG<br>6-4 AWG | 20 LB-INS<br>25 LB-INS<br>35 LB-INS |
| GROUND CONDUCTORS ONLY                                              | (2)or(3) 14 AWG<br>(2) 12-10 AWG      | 20 LB-INS<br>20 LB-INS              |
| ECLK1-2 NEUTRAL LUG KIT                                             | 2/0-4 AWG                             | 45 LB-INS                           |
| ECLK2 NEUTRAL LUG KIT                                               | 2/0-4 AWG                             | 135 LB-INS                          |
| ECLK3 NEUTRAL LUG KIT                                               | 300 kcmil - 1 AWG                     | 340 LB-INS                          |
| MAIN LUG TO BUS CONNECTION (1/4-20 NUT)                             |                                       | 45 LB-INS                           |
| BONDING SCREW                                                       |                                       | 45 LB-INS                           |

| MAIN BREAKER KITS                                         |             |           |
|-----------------------------------------------------------|-------------|-----------|
| USE APPROPRIATE KIT FROM CHART<br>BELOW TO CONVERT PANEL. |             |           |
| DESCRIPTION                                               | CATALOG NO. |           |
| MAIN BRKR KITS                                            | 150A        | 200A      |
| 10K AIC                                                   | MBK3150     | MBK3200   |
| 22K AIC                                                   | MBK3150H    | MBK3200H  |
| 42K AIC                                                   | MBK3150HH   | MBK3200HH |
| 100K AIC                                                  | HMBK3150H   | HMBK3200H |

| ACCESSORIES            |                                  | 3A3 |
|------------------------|----------------------------------|-----|
| DESCRIPTION            | CAT. NO.                         |     |
| DOOR LOCK              | ECQFL2                           |     |
| FILLER PLATE, 1"       | ECQF3                            |     |
| BREAKER HOLD-DOWN      | ECMBR2                           |     |
| MAIN BRKR FILLER PLATE | EC3PMFP1                         |     |
| BONDABLE GROUND LUG    | ECLKB1                           |     |
| SUBFEED LUG KIT        | ECLK2125<br>ECLK2225<br>ECLK3225 |     |
| 150-225A MAIN LUG KIT  | ECMLK3225                        |     |

Assembled in Mexico  
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SHORT CIRCUIT CURRENT RATING THIS PANELBOARD HAS A MAXIMUM SHORT CIRCUIT CURRENT RATING OF 100,000 AMPS RMS SYMMETRICAL, 240V~. THE ACTUAL RATING IS DEPENDENT ON THE BRANCH BREAKERS INSTALLED IN THIS PANELBOARD AND THE MAIN/FEEDER BREAKER, IF ANY, INSTALLED AHEAD OF THIS PANELBOARD. IF NO MAIN/FEEDER BREAKER IS USED THE ACTUAL RATING IS EQUAL TO THE LOWEST INTERRUPTING RATING OF ANY INSTALLED BREAKER. THE CORRECT MAIN BREAKER/FEEDER/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                                                                                                                                                                                                                                                       | FEEDER/MAIN BREAKER                                                                 | BRANCH BREAKER                                                                                                                                   | THEN THE MAX. SHORT CIRCUIT CURRENT RATING IN RMS SYMMETRICAL AMPS, 120/240V ~ IS |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| WHEN THE MAIN PROTECTING THE SYSTEM IS A SIEMENS TYPE                                                                                                                                                                                                              | AND THE BREAKER PROTECTING THIS PANELBOARD, SEPARATE OR INTEGRAL, IS A SIEMENS TYPE | AND THE BRANCH BREAKERS INSTALLED ARE SIEMENS TYPE                                                                                               |                                                                                   |
| NONE USED or FD6(-A), FXD6(-A), HFD6, HFXD6, 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, QJ2, MP-T, MQ                                                      | QP, QPH, HQP, QT, QG, QAF, QAFH, QPF, QPHF, QE, QEH, QNR, QNRH MP-T, MP-HT, MP-MT, MH-T, MG, MP-AT, MP-HAT, MP-GT, MP-HGT, MP-ET, MP-HET, MD-HTR | 10,000                                                                            |
|                                                                                                                                                                                                                                                                    | QPH                                                                                 | QP, QPH, HQP, QT, QAF, QAFH, QPF, QPHF, QE, QEH                                                                                                  |                                                                                   |
|                                                                                                                                                                                                                                                                    | MP-HT                                                                               | MP-T, MP-HT, MP-MT, MH-T, MP-AT, MP-HAT, MP-GT, MP-HGT, MP-ET, MP-HET                                                                            | 22,000                                                                            |
|                                                                                                                                                                                                                                                                    | QJH2                                                                                | QP*, QPH, HQP, QT*, QG, QAF, QAFH, QPF, QPHF, QE, QEH, QNRH                                                                                      |                                                                                   |
|                                                                                                                                                                                                                                                                    | MQH, QJH2                                                                           | MP-T*, MP-HT, MP-MT, MH-T, MP-AT, MP-HAT, MP-GT, MP-HGT, MP-ET, MP-HET, MD-HTR                                                                   |                                                                                   |
|                                                                                                                                                                                                                                                                    | QJ2H                                                                                | QP*, QPH, HQP, HQNR                                                                                                                              | 42,000                                                                            |
|                                                                                                                                                                                                                                                                    | MQL, QJ2H                                                                           | MP-T*, MP-MT, MD-MTR                                                                                                                             |                                                                                   |
| FD6(-A), FXD6(-A), HFD6, HFXD6                                                                                                                                                                                                                                     | NONE USED or QJ2, QJH2, QJ2H                                                        | QP, QPH, HQP, QAF, QAFH, QPF, QPHF, QNR, QNRH                                                                                                    |                                                                                   |
| JXD2(-A), JD6(-A), JXD6(-A), LD6(-A), LXD6(-A), HLD6(-A), HLXD6(-A)                                                                                                                                                                                                | QPH, HQP, QJ2H                                                                      | QP, HQP, QNR, QNRH                                                                                                                               |                                                                                   |
| CLASS J, T, R, or L FUSES                                                                                                                                                                                                                                          | NONE USED                                                                           | QP, HQP, QNR, QNRH MP-MT, MD-TR, MD-HTR                                                                                                          |                                                                                   |
| NONE USED                                                                                                                                                                                                                                                          | NONE USED                                                                           | HQP MP-MT                                                                                                                                        |                                                                                   |
| FD6(-A), FXD6(-A), HFD6, HFXD6, 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              | QPH, HQP                                                                            | QP, QPH, HQP, QT, QAF, QAFH, QPF, QPHF, QE, QEH                                                                                                  | 65,000                                                                            |
| NONE USED or 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, or R FUSES                                   | MP-MT                                                                               | MP-T, MP-HT, MP-MT, MH-T, MP-AT, MP-HAT, MP-GT, MP-HGT, MP-ET, MP-HET                                                                            |                                                                                   |
| ED4, ED6                                                                                                                                                                                                                                                           | NONE USED or QP, QPH, HQP                                                           | QP, QPH, HQP, QT, QAF, QAFH, QPF, QPHF, QE, QEH                                                                                                  |                                                                                   |
| NONE USED                                                                                                                                                                                                                                                          | HQP                                                                                 |                                                                                                                                                  |                                                                                   |
| NONE USED or HFD6, HFXD6, HJD6(-A), HJXD6(-A), HLD6(-A), HLXD6(-A), HMD6, HMXD6, HND6, HNXD6, HPD6, HPXD6, HRD6, HRXD6, or CLASS J, T, R or L FUSES                                                                                                                | HQJ2H                                                                               | QP***, QPH, HQP, QT, QAF, QAFH, QPF, QPHF, QE, QEH                                                                                               | 100,000                                                                           |
| HFD6, HFXD6                                                                                                                                                                                                                                                        | NONE USED or QP, QPH, HQP, QJ2, QJH2, QJ2H, HQJ2H                                   | QP, QPH, HQP, QT, QAF, QAFH, QPF, QPHF, QE, QEH                                                                                                  |                                                                                   |

\* 60-100 AMP ONLY FOR 3 POLE QP BREAKERS \*\*15, 20 AND 40 AMP BREAKERS ONLY \*\*\* EXCEPT 30 AMP 2 POLE BREAKERS  
‡ VOLTAGE RATING IS 240 V~ WHEN USED ON A 3-PHASE 3-WIRE SYSTEM AND ALL BREAKERS ARE RATED 240 VOLTS ONLY

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