

Rating: 125 Amps.
Max. See Main Breaker Rating if Used. Main Breaker Requires MBR1 Retainer Clip.
120/240 Volts ~ 1 Phase, 3 Wire
208/1720 Volts ~ 1 Phase, 3 Wire

Suitable For Use As Service

Equipment when not more than six main disconnecting means are provided and when not used as a lighting and appliance branch circuit panelboard (see Article 408-14 of the National Electrical Code ®) or when used with integral main breaker. When used as service equipment, apply "Service Disconnect" label(s) to front next to appropriate breaker handle(s). Not suitable for use as service equipment when subject to the Canadian Electrical Code. Sum of breakers not to exceed main rating.

Terminals: Use Copper or Aluminum Wire for all panel terminals and on circuit breaker terminals when breakers are so marked.

Accessories:

Filler Plate - Cat. Number QF3
2/0 Branch Neutral Terminal - Cat. No. LK1-2
Ground Bar, 5 Taps - Cat. No. GS5
Ground Bar, 10 Taps - Cat. No. GB10

General Information:

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

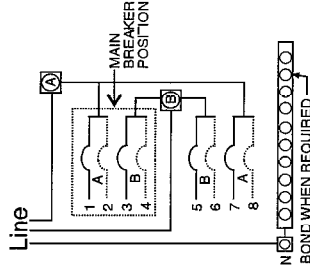
SHORT CIRCUIT CURRENT RATING

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 mainfeeder breaker, if any, installed ahead of this panelboard. 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.

Neutral Bar Wire Size	Torque
14-10 AWG CU	20 Lb.-Ins.
12-10 AWG AL	20 Lb.-Ins.
8 AWG CU/AL	25 Lb.-Ins.
6 AWG CU/AL	35 Lb.-Ins.
4 AWG CU/AL	45 Lb.-Ins.

If hub is required, the catalog numbers listed below may be used on this enclosure.

3/4"HS075
1"HS100
1 1/4"HS125
1 1/2"HS150
2"HS200
2 1/2"HS250



Line Terminals A, B & N

Suitable for 60/75°C Conductors.
Wire Size: Copper #14-2/0 AWG.
Aluminum #12-2/0 AWG.

Torque Terminals to 45 Lb.-Ins.

Load Terminals

See markings on breaker for torque requirements and conductor rating.
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. For installation by a qualified person in accordance with all local electrical codes and/or the National Electrical Code ®.

MAIN BREAKER	FEEDER/MAIN BREAKER	BRANCH BREAKER	Then the max Short Circuit Current Rating in RMS Symmetrical Amps, 120/240 V- is
When the main protecting the system is a Siemens type	And the breaker protecting this panelboard is a Siemens type	And the branch breakers installed are Siemens type	
None used or Siemens breaker types JXD2(-A), JD6(-A), JXD6(-A), HJD6(-A), HJXD6(-A), LD6(-A), JLD6(-A), HLD6(-A), HJLD6(-A), MD6, MXC6, HMD6, HMXD6, ND6, NXD6, HND6, HNXD6, PD6, PXD6, HPD6, HPXD6, R-36, RXD6, HRC6, HRXD6, or CLASS J, T, R or L FUSES	QPH, BOH, BLH	QP, QG, QT, OPH, HOP, QPF, QPH-F, QPFH, QE, OEH, QAE, OAFH	10,000
None used or Siemens breaker types M36, MXC6, HMD6, HMXD6, ND6, NXD6, HND6, HNXD6, PD6, PXD6, HPD6, HPXD6, R-36, RXD6, HRC6, HRXD6, or CLASS J, T, R or L FUSES	QUH2	QP, QG, QT, OPH, HOP, QPF, QPH-F, QPFH, QE, OEH, QAE, OAFH	22,000
Siemens breaker types JXD2(-A), JD6(-A), JXD6(-A), LD6(-A), JLD6(-A), HLD6(-A), HJLD6(-A), MD6, MXD6, HMD6, HMXD6, ND6, NXD6, HND6, HNXD6, PD6, PXD6, HPD6, HPXD6, R-36, RXD6, HRC6, HRXD6, or CLASS J, T, R or L FUSES	QU2H	QP, QG, QT, OPH, HOP, QPF, QPH-F, QPFH, QE, OEH, QAE, OAFH	42,000
None used	HCP, HBQ, HBL, HOPP	QP, QT, OPH, HOP, QPF, QPH-F, QPFH, QE, OEH, QAE, OAFH	65,000
Siemens breaker types JXD6(-A), HJXD6(-A), HLD6(-A), HJLD6(-A), HM36, HMXD6, HND6, HNXD6, PD6, PXD6, HPXD6, R-36, RXD6, HRC6, HRXD6, or CLASS J, T, R or L FUSES	HQJ2H, OPH, BOH, BLH, HCP, HBC, HBL, HOP, HQPPH	QP, QT, OPH, HOP, QPF, QPH-F, QPFH, QE, OEH, QAE, OAFH	100,000
None used	HOPFH, HQJ2H		
None used	HOPFH, HQJ2H		
300V CLASS T FUSES - 200A MAX.	QP, BQ, 3L, QPH, BOH, BLH, HOP, HBQ, FBL		

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Important

Do not spray or allow any petroleum based chemicals, solvents or paint to contact interior components.



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

Turn off power supplying this equipment before working inside.



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.