SIEMENS

Rainproof Combination Metering

Catalog Number

MC0606L1200RN

Enclosure Type 3R

Panelboard Rating:

200 Amps

120/240 Volts ~ 1 phase, 3 wire

Meter Socket Rating:

200 Amps Continuous

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

Suitable Only For Use As Service Equipment.

Install no more than six main disconnecting means.

For Overhead Service Only.

Use 60/75°C Copper or Aluminum Conductor in terminals A, B, N1 and N2.

General Information

GROUND BAR

Remove twistouts from deadfront 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.

Equip. Ground Bar is suitable for 60°/75°C Conductors.

TYPE "ECGB"

Wire Size 4-14 AWG CU, 4-12 AWG AL. **Tighten Torque** Wire Size

14-10CU/12-10AL AWG 20 Lb. Ins.

8 AWG 25 Lb.-Ins. 6-4 AWG 35 Lb.-Ins.

ACCESSORIES			
FILLER PLATE	ECQF3		

CONDUIT HUBS (RX)		
TRADE SIZE	CAT. NO.	
1-1/4 INCH	EC38597	
1-1/2 INCH	EC38598	
2 INCH	EC38599	
2-1/2 INCH	EC38600	

	A B	
N1		_
_	TOP ROW OF TWISTOUTS FOR USE ONLY WITH 150-200A BREAKERS	
N1	7 7 7 7 7 7 7 7 7 7	<u> </u>
N2	O BONDED NEUTRAL	EQUIP GRE

TERMINAL	WIRE SIZE	TORQUE
A, B	250kcmil - #6	275 lb-in
N1	300kcmil - #4	275 lb in
N2 (Wire Range: 2/0 AWG - #14)	14-10 AWG 8 AWG 6-2/0 AWG	35 lb-in 40 lb-in 45 lb-in
Branch Breaker	See Markings on Breaker	

Short Circuit Current Rating (Watthour Meter not included in short circuit rating)
This panelboard has a maximum short circuit rating of 10,000 RMS symmetrical amperes, 120/240V~. 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.

BRANCH BREAKER	The max short circuit current rating in RMS symmetrical Amps, 120/240 V~ is:
QP, QPH, QT, QPF, QPHF, QE, QEH, QAF, QAFH, QN, QNH (SIEMENS BRAND)	
MP-T, MP-HT, MH-T, MP-GT, MP-HGT, MP-AT, MP-HAT, MP-ET, MP-HET, MD-T, MD-HT (MURRAY BRAND)	10,000
LQ (LANDIS & GYR BRAND)	

Warning: This equipment has been designed for use only with circuit breakers listed above. Use of other circuit breakers in this equipment could result in personal injury or property damage and will void the warranty.

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.

Siemens Industry, Inc. Building Technologies Division, Norcross, Georgia, U.S.A	
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