## **SIEMENS**

## **Rainproof Combination Metering**

Catalog Number

Enclosure

Type 3R

SERVICE DISCONNECT

### MM0202B1400SC

Device Rating:

400 Amp, Max; 120/240 Volts ~, 1 phase, 3 wire

Meter Socket Rating: 400 Amp Max. 320 Amp Continuous

For installation by Qualified Person in accordance with all local electrical codes and/or the National Electrical Code.®

#### Suitable Only For Use As Service Equipment

#### For Overhead or Underground Service

## Terminals Suitable for 60°/75° C Copper or Aluminum Conductor

#### General Information

Circuit breaker trip position is indicated by handle position midway between ON and OFF. To reset, move handle to OFF position then turn ON.

#### Line, Load, Neutral and Ground Terminals

| Terminal    | Wire Size            | Torque     |
|-------------|----------------------|------------|
| A, B, N     |                      |            |
| SUK350TA    | (2)#6-350 kcmil      | 275 lb-in  |
| SUK600TA    | #2-600 kcmil         | 375 lb-in  |
| SUK1000TA   | 500-1000 kcmil       | 500 lb-in  |
| G2          | 300 kcmil - #4       | 250 lb-in  |
| G1          | 2/0 - #14            | 50 lb-in   |
| A1, B1, N1  | (2) 3/0-500 kcmil CU | 300 lb-in  |
| (TA2-J6500) | (2) 4/0-500 kcmil AL | 000 15 111 |

#### **Line Terminals:**

Provisions for UL listed NEMA mounting terminals. Compression terminals to #750 kcmil, single conductor, ILSCO type 2ACL. See lug manufacturer's instruction sheet

supplied with the connector for tool, die, and number of crimps.

#### **Tightening Torques:**

5/16" Nuts(1/2" Drive)........130-140 in-lbs 3/8" Nuts(9/16" Drive).......240-260 in-lbs 1/2" Nuts(3/4"Drive) ...........490-540 in-lbs

# If hub is required, use Type HD catalog numbers listed below: Trade size (in) Catalog No. 2" EC56854 2 ½" EC56855 3" EC56856 3 ½" EC56857 4" EC56858

Closure Plate

J2

Accessories:
Flush Rail Kit
Line Lug #6-350 kcmil
Line Lug #2-600 kcmil
Line Lug 500-1000 kcmil
Alt. Load Lug 500-750 kcmil
(3 required)

ECFRK2
SUK350TA
SUK300TA
SUK600TA
TA1-L6750

EC56933S

в

N1

G2

#### Short Circuit Current Rating (Watthour Meter not included in short circuit rating)

This panelboard has a maximum short circuit current rating of 22,000 Amps RMS symmetrical at 120/240 Volts~ with Siemens type JXD2-A breaker installed. Replacement breaker must be manufactured by Siemens and be of the correct type. 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. Norcross, Georgia U.S.A.

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