

# Outdoor Combination Metering

Catalog Number

## JA0408B1400RLTM

Enclosure

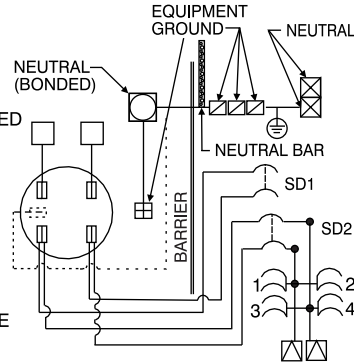
## Type 3R

DEVICE RATING: 400 AMPS MAXIMUM  
120/240 VOLTS~ 1 PHASE, 3 WIRE  
208Y/120 VOLTS~ 1 PHASE, 3 WIRE  
WITH 5TH JAW INSTALLED  
(DERIVED FROM 3 PHASE - 4 WIRE SYSTEM)

METER SOCKET: 4 JAW; LEVER OPERATED  
BYPASS WITH JAW TENSION RELEASE.  
RATING: 400 AMPS (320 AMPS CONTINUOUS)

FOR OVERHEAD AND UNDERGROUND SERVICE. SURFACE MOUNT.

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.**

**CAUTION:** CIRCUIT MAY BE LIVE WITH METER REMOVED.

TERMINALS SUITABLE FOR USE WITH 60/75°C, **AL/CU** INSULATED WIRE.

REFER TO BRANCH BREAKER MARKINGS FOR WIRE SIZE, RATING AND TORQUE.

### ACCESSORIES

FILLER PLATE . . . . . ECQF3  
5TH JAW SHIELD . . . H35815-2

FOR HUB, ORDER FROM "HD" SERIES COVERPLATE . . . . . EC56933S  
3" HUB . . . . . EC56856  
3 1/2" HUB . . . . . EC56857  
4" HUB . . . . . EC56858

TERMINAL RANGES kcmil OR AWG; CU/AL	TORQUE LB.-IN.
□ (1)600kcmil-#4 OR (2)350kcmil-1/0	500
□ (1) 500kcmil-3/0 OR (2) 250kcmil-3/0	450
⊞ (1)2/0-#12	50
⊞ (1)250kcmil-4	250
⊞ (1)2/0-#6	275
⊞ (1)250kcmil - 4	275
NEUTRAL BAR TERMINALS	
SMALL (1) #10-#14	20
(1) #8	25
(1) #6	35
LARGE (1) #10-14	35
(1) #8	40
(1) 1/0 - #6	45

**HARDWARE TIGHTENING TORQUES:**  
3/8" NUTS . . . . . 250-300 LB.-IN.

49310785 Siemens Industry, Inc. Norcross, Georgia U.S.A. **D** 4099866 Rev.H

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### SHORT CIRCUIT CURRENT RATING

(WATTHOUR METER NOT INCLUDED IN SHORT CIRCUIT CURRENT RATING). THIS PANELBOARD HAS A MAXIMUM SHORT CIRCUIT RATING OF 22,000 RMS SYMMETRICAL AMPERES, 120/240 V~ WITH SIEMENS (MURRAY BRAND) TYPE MD-HTR MAIN BREAKER INSTALLED. ANY BRANCH CIRCUIT BREAKER INSTALLED, REPLACED OR ADDED IN THIS PANELBOARD MUST BE MANUFACTURED BY SIEMENS (MURRAY BRAND) AND MUST BE OF THE TYPES LISTED BELOW.

WHEN THE PANELBOARD SERVICE DISCONNECT SD2* IS TYPE	AND THE BRANCH BREAKERS INSTALLED ARE TYPE:	AND THE SERVICE DISCONNECT SD1 IS TYPE	THEN THE MAXIMUM SHORT CIRCUIT CURRENT RATING IN RMS SYMMETRICAL AMPERES, 120/240V~ IS:
MD-HTR	MP-T, MP-HT, MP-MT, MH-T, MP-GT, MP-HGT, MP-AT, MP-HAT, MP-ET, MP-HET, MG, MD-TR, MD-HTR	MP-T, MD-TR	10,000
	MP-T, MP-HT, MP-MT, MH-T, MP-GT, MP-HGT, MP-AT, MP-HAT, MP-ET, MP-HET, MD-HTR	MP-HT, MD-HTR	22,000

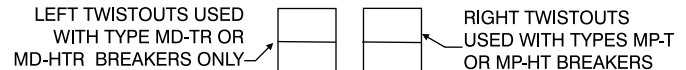
\* THE FACTORY INSTALLED MAIN IS TYPE MD-HTR

**WARNING:** THIS DEVICE HAS BEEN DESIGNED FOR USE ONLY WITH THOSE CIRCUIT BREAKERS AS LISTED ABOVE. THE USE OF OTHER CIRCUIT BREAKERS COULD RESULT IN PROPERTY DAMAGE OR PERSONAL INJURY AND WILL VOID THE WARRANTY.

### GENERAL INFORMATION:

REMOVE TWISTOUTS 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.

### DEADFRONT VIEW - TOP TWISTOUTS



**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.

49310787

4099826 Rev.H

**Murray Electrical Products**

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