

## METER MODULE MAIN TERMINAL BOX

1600 AMPS MAX.\* 208Y/120 VAC, 3PH-4W 240/120 VAC, 3PH-4W DELTA 120/240 VAC, 1PH-3W

## TYPE 3R ENCLOSURE - RAINPROOF

SUITABLE FOR CENTER FEED APPLICATION. THE LOAD ON THE HORIZONTAL BUS IN EACH DIRECTION FROM THE MAIN MUST NOT EXCEED THE HORIZONTAL BUS RATING\* OF THE INDIVIDUAL METER STACKS IN THAT DIRECTION FROM THE MAIN. COMBINATION OF THE LOADS IN BOTH DIRECTIONS IS LIMITED TO THE RATING OF THE MAIN.

\*SUITABLE FOR CENTER FEED APPLICATIONS WHEN THE METER STACK HORIZONTAL BUS IS RATED 800 AMPS AND/OR 1200 AMPS.

SUITABLE FOR USE AS SERVICE EQUIPMENT WHEN USED WITH GENERAL ELECTRIC METER MODULES AND WHEN NOT MORE THAN SIX SERVICE DISCONNECTING MEANS ARE PROVIDED IN THE METER MODULES.

SUITABLE FOR TOP OR BOTTOM FEED. FOR TOP FEED, ORDER RAINPROOF HUBS FROM TABLE BELOW.

INSTALLATION AND USE OF THIS EQUIPMENT SHOULD CONFORM TO ALL LOCAL AND NATIONAL CODES AND REGULATIONS.

FOR USE WITH GENERAL ELECTRIC METER SOCKET MODULES, MAIN SWITCHES OR MAIN CIRCUIT BREAKERS.

TORQUE HORIZONTAL BUS JOINTS TO 25 LB.-FT.. (33.90 N-m)

## SHORT CIRCUIT CURRENT RATING

WHEN USED WITH A GENERAL ELECTRIC MAIN SWITCH, MAIN CIRCUIT BREAKER OR METER MODULE, THIS TERMINAL BOX IS SUITABLE FOR USE ON CIRCUITS CAPABLE OF DELIVERING NOT MORE THAN 100,000 RMS SYMMETRICAL AMPERES, 240 VOLTS MAX. THE SHORT CIRCUIT RATING IS LIMITED TO THE LOWEST MARKED SHORT CIRCUIT CURRENT RATING OF THE MAIN SWITCH, MAIN BREAKER OR METER MODULE USED WITH THIS TERMINAL BOX.

USE 75°C AL-CU CONDUCTORS - TORQUE AS SHOWN BELOW:

LINE AND NEUTRAL TERMINALS:

(6) 250-500 MCM 275 LB.-IN. (31.07 N-m)

(8) #1/0-300 MCM 550 LB.-IN. (62.14 N-m) 750 MCM LUG KIT REQUIRED (4) #2-750 MCM 550 LB.-IN. (62.14 N-m) 750 MCM LUG KIT REQUIRED

GROUNDING TERMINAL:

#4-300 MCM 200 LB.-IN. (22.60 N-m)

IF 750 MCM LUG KITS ARE REQUIRED, ORDER CAT. NO. TMP3LA16

IF RAINPROOF HUBS ARE REQUIRED, ORDER FROM THE TABLE BELOW:

SIZE:	CAT. NO. DS200MH	SIZE: 2-1/2"	CAT. NO. DS250MH
3"	DS300MH	3-1/2"	DS350MH
4"	DS400MH	5"	DS500MH