

GENERAL ELECTRIC

METER MODULE MAIN BREAKER

1600 AMPS MAX.
(SEE CIRCUIT BREAKER RATING)
208Y/120 VAC, 3PH-4W
240/120 VAC, 3PH-4W DELTA
120/240 VAC, 1PH-3W

TYPE 3R ENCLOSURE - RAINPROOF

SUITABLE FOR USE AS SERVICE EQUIPMENT

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.

CAT. NO.'S WITH SUFFIX "T" SUITABLE ONLY FOR TOP FEED.
CAT. NO.'S WITH SUFFIX "B" SUITABLE ONLY FOR BOTTOM FEED.

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

FOR USE WITH GENERAL ELECTRIC METER SOCKET MODULES OR MAIN TERMINAL BOXES.

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

SHORT CIRCUIT CURRENT RATING

THIS MAIN BREAKER IS SUITABLE FOR USE ON A CIRCUIT CAPABLE OF DELIVERING NOT MORE THAN 100,000 RMS SYMMETRICAL AMPERES AT 240 VOLTS MAXIMUM. THE SHORT CIRCUIT RATING IS LIMITED TO THE LOWEST MARKED SHORT CIRCUIT CURRENT RATING OF THE METER MODULE OR MAIN TERMINAL BOX USED WITH THIS DEVICE. REPLACEMENT BREAKERS SHALL BE OF THE SAME MANUFACTURER AND TYPE AND SHALL HAVE AN INTERRUPTING CAPACITY EQUAL TO OR GREATER THAN THAT OF THE CIRCUIT BREAKER PRESENTLY INSTALLED.

USE 75°C AL-CU CONDUCTORS - TORQUE AS SHOWN BELOW:
CIRCUIT BREAKER TERMINALS: (4)500-1000 MCM 550 LB-IN. (62.14 N-m)
NEUTRAL TERMINALS: (4)500-1000 MCM 550 LB.-IN. (62.14 N-m)
GROUNDING TERMINAL: #4-300 MCM 250 LB.-IN. (28.25 N-m)

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

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