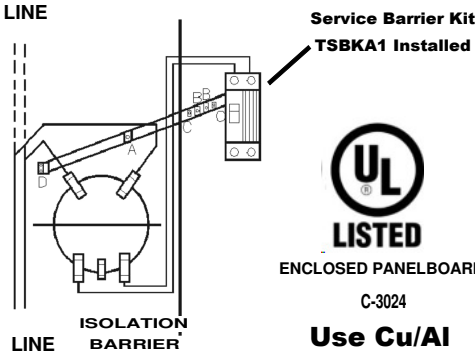


**TYPICAL WRING DIAGRAM**



ENCLOSED PANELBOARD

C-3024

**Use Cu/Al**

**Wire**

**SUITABLE ONLY FOR USE AS SERVICE EQUIPMENT**

CAT No. **TM10RMCFMG** MODEL 2

**TM10RMCFMG IS RATED 100A 120/240 VOLTS AC. WHEN MAIN BREAKER A1A100TW-2 INSTALLED**

**MEG COMPLIANCE**

THIS DEVICE IS CONSTRUCTED IN COMPLIANCE WITH METER EQUIPMENT GROUP REQUIREMENTS

USE ONLY 75 DEG.C (167 DEG.F) CONDUCTORS ON ALL FIELD INSTALLED LINE, LOAD AND NEUTRAL TERMINATIONS.

ALUMINUM TERMINATIONS: TO HELP GUARD AGAINST OVER-HEATING WHEN CONNECTING ALUMINUM WIRE IN CU/AL LUG. REMOVE OXIDE FILM FROM WIRE AND PROTECT IT WITH OXIDE INHIBITING COMPOUND.

WHEN CABINET HAS PROVISIONS FOR A CONDUIT HUB SELECT FROM THE CHART BELOW

CONDUIT SIZE	CLOSURE CAP	3/4	1	1 1/4	1 1/2	2	2 2/5
CAT No.	TCCP	TC75	TC100	TC125	TC150	TC200	TC250

**OVER CURRENT PROTECTION**

IF BREAKER TRIPS, HANDLE WILL BE IN INTERMEDIATE POSITION. TO RESTORE SERVICE: 1. MOVE HANDLE TO "OFF" POSITION. 2. THEN TO "ON" POSITION.

THE SHORT CIRCUIT RATING OF THIS PANELBOARD IS EQUAL TO THE LOWEST INTERRUPTING RATING OF ANY INSTALLED CIRCUIT BREAKER BUT NOT MORE THAN 10,000 RMS SYMMETRICAL AMPERES AT 240V, SINGLE PHASE. WATT - HOUR METER NOT INCLUDED ON SHORT CIRCUIT RATING.

**WIRE RANGE**

CONNECTOR	COPPER		ALUMINUM	
	SOLID	STRD	SOLID	STRD
METER SOCKET	---	2-250	---	2-250
NEUTRAL BREAKER	---	1-250	---	1-250
NEUTRAL A	---	6-250	---	6-250
NEUTRAL B	---	2-250	---	2-250
NEUTRAL C	14-8	14-2	12-8	14-2
NEUTRAL D	12-2	12-2	12-2	12-2

**DANGER**

HAZARD OF ELECTRICAL SHOCK OR BURN. TURN OFF POWER BEFORE WORKING INSIDE THIS EQUIPMENT.

**LUG TIGHTENING TORQUE (LB-IN)**

SCREW TYPE	WIRE SIZE	TORQUE
SLOTTED	14-10	32-35
	8	36-40
	6-4 3-2/0	41-45 45-50
INTERNAL HEX	3/16 ACROSS FLATS	100-120
	1/4 ACROSS FLATS	180-200
	5/16 ACROSS FLATS	250-275

REPLACEMENT PARTS

ACCESSORIES

CIRCUIT BREAKERS : A1A100TL-4

A1 BREAKER TERMINAL KIT: KA1100-2

FIFTH JAW KIT-

TJAW53

REFER MODEL NUMBER WHILE ORDERING THE KITS/REPLACEMENT PARTS



GE is a registered trademark used under license from General Electric Company

PLANT SAL Country of Origin: Mexico

**SAL 0 41 @**

**MNP800015**