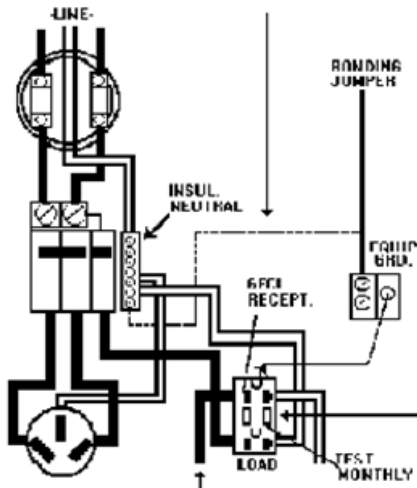


TYPICAL WIRING DIAGRAM

DO NOT USE WHEN USED AS SERVICE EQUIPMENT. (CONNECT TO ANY OPEN SIDE OR END HOLE ON NEUTRAL.)



SUITABLE FOR USE AS RECREATIONAL VEHICLE SITE SUPPLY OR TEMPORARY SITE SERVICE EQUIPMENT. IF USED AS RECREATIONAL VEHICLE SITE SUPPLY EQUIPMENT, DO NOT CONNECT TO NEUTRAL.

USE CU/AL WIRE

GROUND FAULT PROTECTED—WARNING! PERSONS CONTACTING MORE THAN ONE LEG OF THE CIRCUIT AT THE SAME TIME ARE NOT PROTECTED.

IF FEED-THROUGH CIRCUIT IS UTILIZED FIELD WIRE FROM 'LOAD' TERMINALS.

WARNING: TO AVOID ACCIDENTAL CONTACT WITH LIVE PARTS, CLOSE ALL OPENINGS WITH BREAKERS OR FILLER PLATES. CAT. NO. 265A5003P1 FOR (1) POLE FILLER PLATE.

TEST PROCEDURE FOR GFCI RECEPTACLE

1. PUSH TEST BUTTON. RESET BUTTON SHOULD POP OUT FROM INNER—SURFACE. THIS SHOULD RESULT IN POWER BEING OFF AT ALL OUTLETS PROTECTED BY THE GFCI. VERIFY BY PLUGGING TEST LAMP INTO EVERY SUCH OUTLET. IF YOUR GFCI HAS AN INDICATOR LIGHT, THIS LIGHT SHOULD BE ON WHEN CIRCUIT IS COMPLETE. TEST WITH TEST LAMP TO DETERMINE CONDITION OF CIRCUIT AND PROPER OPERATION OF INDICATOR LIGHT. CAUTION: IF RESET BUTTON DOES NOT POP OUT OR IF TEST LAMP OR INDICATOR LIGHT REMAINS LIT WHEN RESET BUTTON DOES POP OUT, DO NOT USE ANY OUTLETS ON THE CIRCUIT. CALL A QUALIFIED ELECTRICIAN! 2. IF THE GFCI TEST OKAY, RESTORE POWER BY PUSHING THE RESET BUTTON BACK IN. THE RESET BUTTON MUST BE PUSHED FIRMLY AND FULLY INTO PLACE UNTIL IT LOCKS AND REMAINS DEPRESSED AFTER PRESSURE HAS BEEN REMOVED. IF THE GFCI FAILS TO RESET PROPERLY, DO NOT USE—CALL A QUALIFIED ELECTRICIAN. TEST LAMP AND/OR INDICATOR LIGHT SHOULD AGAIN LIGHT PROPERLY. DO NOT USE—CALL A QUALIFIED ELECTRICIAN. TEST LAMP AND/OR INDICATOR LIGHT SHOULD AGAIN LIGHT.

SHORT CIRCUIT CURRENT RATING OF THIS POWER OUTLET IS 10,000 RMS SYMMETRICAL AMPERES, 240 VOLTS AC MAX.. THE BREAKER SHALL HAVE MINIMUM INTERRUPTING RATING OF 10,000 AMPS RMS. ADDITIONAL OR REPLACEMENT CIRCUIT BREAKERS SHALL BE OF THE SAME MANUFACTURER AND TYPE DESIGNATION AND SHALL HAVE AN EQUAL OR GREATER SHORT CIRCUIT CURRENT RATING.

RAINPROOF POWER OUTLET

MODEL NO. **M051C010**
70 AMPS 120/240 VOLTS A-C
3 WIRE, 1 PHASE
TYPE 3R ENCLOSURE

USE ONLY 60 DEG.C (140 DEG.F) CONDUCTORS ON ALL FIELD INSTALLED LINE, LOAD AND NEUTRAL TERMINATIONS.

ALUMINUM TERMINATIONS TO KEEP RISES ABOVE OVER RATINGS WHEN CONTACTING ALUMINUM WIRE IN CU/AL WIRE. RESERVE USE FOR 1-PHASE USE AND PROTECT IT WITH GROUNDING COMPONENT.

THE FOLLOWING GFCI RECEPTACLES MAY BE UTILIZED IN THIS EQUIPMENT: ARROW HART: CAT NOS. GF5242 AND GF5342. LEVITON: CAT NOS. 6898, 6899, 6590 AND 6599

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.

LINE TIGHTENING TORQUE (LI-IN)

SCREW TYPE	WIRE SIZE	TORQUE
SLOTTED	14-13	32-33
	8	36-33
SLOTTED	8-74	41-43
	1-273	42-33

WIRE RANGE

CONDUCTOR	DIFFERENTIAL		ALUMINUM	
	30-32	33-30	30-32	33-30
LINE-NEUTRAL BONDING	—	4-173	—	4-173
LOAD-NEUTRAL BONDING	14-13	14-13	—	—
NEUTRAL-CHARGE BONDING	12-8	12-173	12-8	12-173
NEUTRAL-CHARGE BONDING	12-8	12-8	12-8	12-8
EQUIPMENT GND. *GND	12-8	12-8	12-8	12-8

WHEN CABINET HAS DIVISIONS FOR A CONDUIT RUN, SELECT THE CORRECT SIZE.

CONDUIT SIZE	CABLES CAP	3/4"	1"	1 1/4"	1 1/2"
CAT. NO.	301	317	318	312	315



DANGER

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

MIDWEST ELECTRIC PRODUCTS, INC.
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MNP600746

