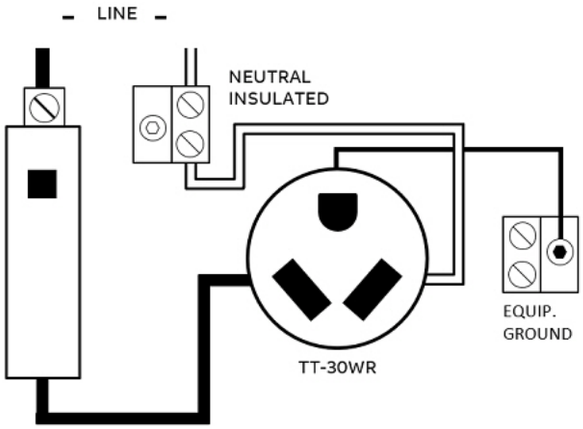
c UL us LISTED

TYPICAL WIRING DIAGRAM

POWER OUTLET
--66FL
--E22901



- SUITABLE FOR USE AS RECREATIONAL VEHICLE SITE SUPPLY. IF USED AS RECREATIONAL VEHICLE SITE SUPPLY EQUIPMENT, DO NOT BOND NEUTRAL.

USE CU/AL WIRE

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

ALTERNATE BREAKERS: ABB TYPE THQL SINGLE–POLE CIRCUIT BREAKER.

SHORT CIRCUIT CURRENT RATING OF THIS POWER OUTLET IS 10,000 RMS SYMMETRICAL AMPERES, 240 VOLTS AC MAX. THE BREAKER SHALL HAVE MINIMUM INTERRUMPING RATING OF 10,000 AMP 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
CAT. NO. U013CP MOD. 3

30 AMPS MAX 120 VOLTS AC
WIRE, PHASE
TYPE 3R ENCLOSURE

USE ONLY 60 DEG. C (140 DEG. F) OR 75 DEG. C (167 DEG. F) CONDUCTORS ON ALL FIELD INSTALLED LINE, LOAD AND NEUTRAL TERMINATIONS.

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.

LUG TIGHTENING TORQUE (IN-LB)

SCREW	WIRE SIZE	TORQUE
SLOT	14 - 10 8 6 - 4 3 - 2/0	32 - 35 36 - 40 41 - 45 45 - 50

SCREW	WIRE SIZE	TORQUE
INTERNAL HEX	3/16 ACROSS FLATS 1/4 ACROSS FLATS 5/16 ACROSS FLATS	120 200 275

WIRE RANGE

CONNECTOR	COPPER		ALUMINUM	
	SOLID	STRD	SOLID	STRD
LINE - CB BASE	14-8	14-6	12-8	12-6
LOAD - VIA PLUG	--	--	--	--
NEUTRAL - GL3 INSULATED	12-8	12-6	12-8	12-6
EQUIPMENT GRND. - GL3	12-8	12-2	12-8	12-2

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
CAT. NO.	B01	B07	B10	B12	B15

DANGER

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

RISQUE D´ÉLECTROCUTION OU DE BRÛLURE ÉTEINDRE TOUTES LES SOURCES D´ALIMENTATION DE L´ÉQUIPMENT AVEC D´Y TRAVALIER.

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