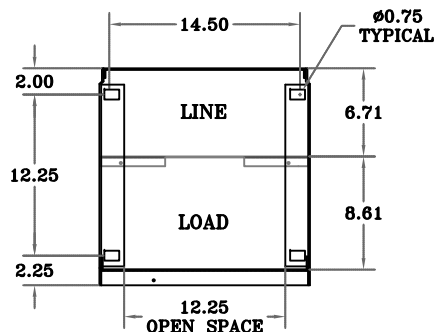
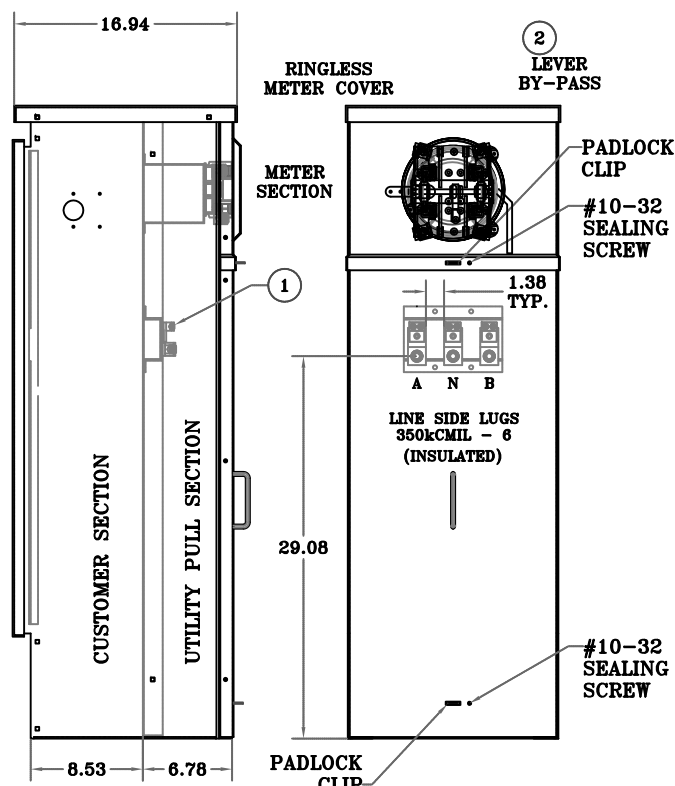


FRONT VIEW

**FRONT VIEW
SHOWN LESS DOOR & COVERS**



PLAN VIEW



SIDE VIEW

REAR VIEW

SPECIFICATIONS

- * NEMA 3R CONSTRUCTION
- * FABRICATED FROM .125 THK NATURAL ALUMINUM
- * FACTORY WIRING 600 VOLT RATED COPPER
- * ALL EXTERIOR HINGES CONTINUOUS PIANO TYPE
- * ALL COMPONENTS ARE U.L. LISTED.

PAGE 1 OF 2

COMPONENT DIRECTORY

CAT. NO. USP16R-M2100-112C-OPK-LBP	
No.	120/240 VAC 1-PHASE 3-WIRE
1	LANDING LUGS 350kCML-6 PER PH
2	MTR SOCKET 200A 5J LEVER BYPASS
	TALON 48805-0BNU W/OUT ENCL.
3	MAIN CB 100A 2P 120/240VAC 10kAIC
4	LOAD CENTER 125A 12CKT 1-PHASE
5	(4) CB 30A 2P 120/240VAC 10kAIC
6	(1) CB 15A 1P 120/240VAC 10kAIC
7	(4) CONTACTOR 65A 3P EH LTG ABB #AF65-30
8	(4) TERM BLK 2P 85A MARATHON or EQUAL
9	SWITCH TOGGLE SPST 20A
10	PE RECEPTACLE
11	
12	
13	
14	INSULATED NEUTRAL BUS
15	GROUND BUS
16	#2 CORBIN / PELCO LOCK

SERVICE PEDESTAL

S.O.#	QTY.
DATE	-
JOB NAME	-
DISTRIBUTOR	POWER EQUIPMENT SALES

USP NON-RESIDENTIAL
SERVICE PEDESTAL
0 - 200 AMPERES
0 - 600 VOLTS

PACIFIC
UTILITY
PRODUCTS
2950 E. PHILADELPHIA ST.
ONTARIO CALIFORNIA 91761

USP16R-M2100-112C-OPK-AL-LBP

FAL147168

PACIFIC UTILITY PRODUCTS
2950 E. PHILADELPHIA ST. ONTARIO CA 91761

FAL147168
S.O. SM - - - - -

INDUSTRIAL CONTROL - RAINPROOF / OUTDOOR TYPE 3R
SUITABLE FOR USE AS SERVICE EQUIPMENT

BONDED NEUTRAL REMOVE BONDING MEANS FOR TEST PURPOSES ONLY

CAT.NO. USP16R-M2100-112C-OPK-AL-LBP 120/240VAC 1PH 60HZ 3 WIRE 100 AMPS

SHORT CIRCUIT RATING: 10,000 RMS SYMMETRICAL AMPS @ 240 VAC MAX.
HOWEVER, THIS SHORT CIRCUIT RATING IS LIMITED TO THE LOWEST INTERRUPTING
CAPACITY ON ANY DEVICE INSTALLED.

*MAIN SERVICE DISCONNECT:100 AMPS CUTLER-HAMMER TYPE BR
*CIRCUIT BREAKERS 90 AMPS OR LESS: CUTLER-HAMMER TYPE BR, BD, BQ, GFCB.
REPLACEMENT BREAKER(S) MUST BE SAME TYPE AND RATING.

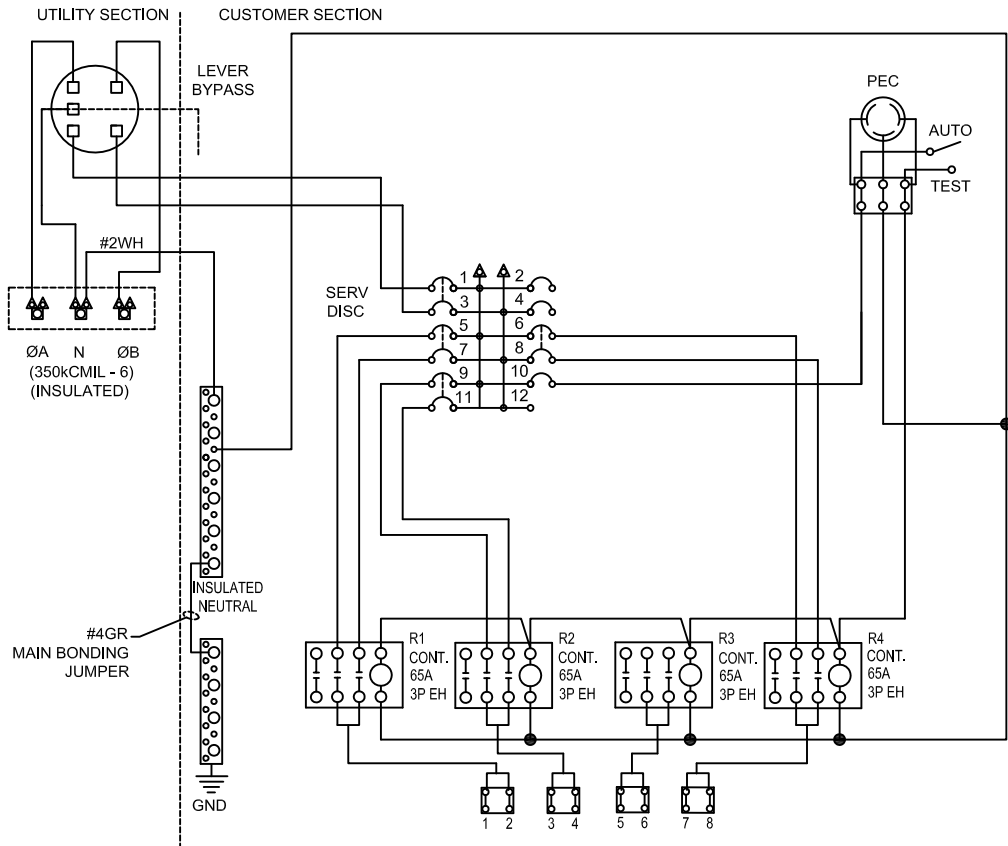
*AUTOMATIC TRIP IS INDICATED BY HANDLE POSITION MIDWAY BETWEEN
(ON) AND (OFF). TO RESTORE POWER MOVE HANDLE TO (OFF), THEN (ON).

*METER SOCKET: TALON 48805-0BNU LEVER BYPASS, 200 AMPS CONTINUOUS.
CAUTION: WATT-HOUR METER NOT INCLUDED IN SHORT CIRCUIT RATING

*LOAD CENTER IS SUITABLE FOR USE WITH 60/75 DEGREE C COPPER OR
ALUMINUM WIRE.

*LOAD CENTER IS LIMITED TO A MAXIMUM OF 12 INSTALLED CIRCUITS THAT
UTILIZE A NEUTRAL CONNECTION, EITHER SINGLE POLE, MULTI-POLE, OR
A COMBINATION OF EACH.

*SHIPPING TENDS TO LOOSEN ELECTRICAL CONNECTIONS - TIGHTEN ALL
CONNECTIONS BEFORE ENERGIZING UNIT.



NO.	AMP.	POLE	DESCRIPTION
1-3	100	2	SERVICE DISCONNECT
5-7	30	2	LIGHTING 1
9-11	30	2	LIGHTING 2
2-4	30	2	LIGHTING 3
6-8	30	2	LIGHTING 4
10	15	1	PEC

*** TORQUE INFORMATION

□ 350MCM - 6 CU/AL 275 IN.LB.
▲ #14-1/0 CU/AL 50 IN.LB.

*** NEUTRAL & EQUIPMENT GROUND-SINGLE CONDUCTOR

○ #14-1/0 CU/AL #3-1/0 50 IN.LB.
#6-4 45 IN.LB.
#8 40 IN.LB.
#14-10 25 IN.LB.
#6 35 IN.LB.
#8 25 IN.LB.
#14-10 20 IN.LB.

○ #14-6 CU/AL #6 35 IN.LB.
#8 25 IN.LB.
#14-10 20 IN.LB.

*** EQUIPMENT GROUND-MULTIPLE CONDUCTOR
○ (2 OR 3) #10,12,14 CU/AL 45 IN.LB.
○ (2) #12,14 CU/AL 20 IN.LB.

*** FIELD INSTALLED DEVICES-TORQUE TO VALUES
INDICATED ON OR WITH DEVICE