

SPECIFICATIONS

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

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COMPONENT DIRECTORY

CAT. NO. USP2R-100-112C-OPK-LT-AL

NO. 120/240 VAC 1 PH 3W 100 AMP

MTR SKT 5J 200A W/ HORN BY-PASS

(1) LOAD CENTER 12-CKT 125A 1-PH

- 3 (1) C/B 30A 2P 10KAIC 120/240VAC
- 5 (1) C/B 15A 1P 10KAIC 120/240VAC
- 6 (1) CONTACTOR 65A 3P EH LTG GE EFFICOR
 7 (1) PE KIT with TEST SWITCH
- 8 (1) SPLICE BLOCK 85A 2P #4 #18 AWG
- 9 #2 CORBIN / PELCO LOCK TAPERED LATCH
- 10 INSULATED NEUTRAL
- 11 GROUND

SERVICE PEDESTAL

S.0.	QTY.	
DATE	30 APRIL 2019	
JOB NAME	-	
DISTRIBUTOR	POWER EQPT SALES	

USP NON-RESIDENTIAL SERVICE PEDESTAL 0 - 200 AMPERES

0 - 600 VOLTS

PACIFIC UTILITY

PRODUCTS
2430 RAILROAD ST.
CORONA CALIFORNIA 92880

PACIFIC UTILITY PRODUCTS 2950 E. PHILADELPHIA ST. ONTARIO CA 91761 FAL257003 S.O. SE ----

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

BONDED NEUTRAL REMOVE BONDING MEANS FOR TEST PURPOSES ONLY

120/240VAC 1-PHASE 60HZ 3-WIRE 100 AMPS CAT. NO. USP2R-100-112C-OPK-LT-AL

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.

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

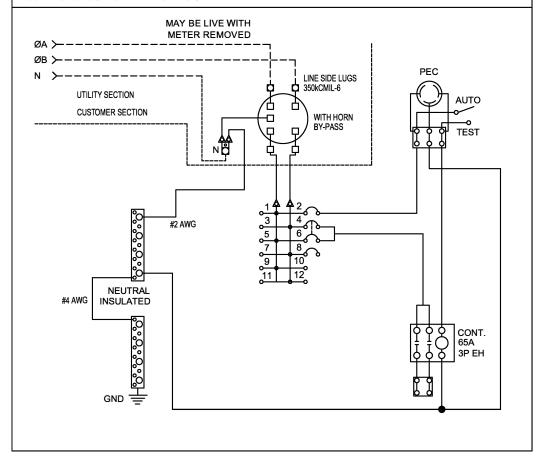
*AUTOMATIC TRIP IS INDICATED BY HANDLE POSITION MIDWAY BETWEEN (ON) AND (OFF). TO RESTORE POWER MOVE HANDLE TO (OFF), THEN (ON).

*METER SOCKET: DURHAM 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
2	15	1	CONTROL
4-6	30	2	LIGHTING

*** TORQUE INFORMATION

☐ 350MCM - 6	CU/AL	325 IN.LB.			
▲ #14-1/0	CU/AL	50 IN.LB.			
*** NEUTRAL & EQUIPMENT GROUND-SINGLE CONDUCTOR					
o #14-1/0	CU/AL #3	-1/0 50 IN.LB.			
	#6	-4 45 IN.LB.			
	#8	40 IN.LB.			
	#1	4-10 25 IN.LB.			
#14-6	CU/AL #6	35 IN.LB.			
	#8	25 IN.LB.			
	#1	4-10 20 IN.LB.			
*** EQUIPMENT GROUND-MULTIPLE CONDUCTOR					
O (2 OR 3)	#10,12,14 CL	J/AL 45 IN.LB.			

O (2 OR 3) CU/AL #10,12,14

CU/AL 20 IN.LB. (2) #12,14

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