Project: Type: Date: Notes:	
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# **Power Outlet Box for RV and EV POB-RVEV**



**DIMENSIONS** 

POB-RVEV-50A-1450R

The power outlet box features a selection of NEMA receptacles, designed for reliable, continuous 30A or 50A draw suited for charging electric vehicles, recreational vehicles and other high-power appliances. Its durable construction ensures safe and efficient performance for outdoor applications, making it an essential addition for any EV-ready home or facility with a plug in EV charger, Recreational Vehicle or power appliances. The POB-RVEV receptacle is rated for use with **75°C Copper** conductors. An optional adaptor plate is offered to use with LEVITON 1450R or 1450W 50 Amp EV Charging Receptacles.

#### **IDEAL APPLICATIONS**



Yards





### **SPECIFICATIONS**

[5.03in] 128mm 150mm 150mm 150mm 156mm 156
[6.87in] [3.32in] [3.27in] [3.27in] [3.3mm
1/2" 3/4" 1" 1.89in] 48mm  [.84in] [1.04in] [1.32in]

ELECTRICAL						
NEMA Receptacle	TT-30	14-30	6-30	14-50	6-50	
Voltage	125V	125/250V	250V	125/250V	250V	
Amperage		30A		50.	A	
CONSTRUCTION						
Housing	Steel Housing					
Paint Specs.	Weather and Corrosion resistant Polyester powder coat finish					
<b>Housing Finish</b>	Light Grey					
Cover	Opens upwards, self closing					
Lock Type	Pad lockable					
<b>Conductor Type</b>	75°C rated copper (CU)					
Knockouts	Four - Accommodates 1/2", 3/4", 1", and 2" conduits					
Dimensions	6.9" x 6.1" x 5.0"					
Difficusions	(174mm x 156mm x 128mm)					
Weight	2.1 kgs (4.6 lbs)					
ACCESSORIES SOLD SEPARATELY						
Adaptor Plate for use with Leviton 1/150P and 1/150W recentacles						

Adaptor Plate for use with Leviton 1450R and 1450W receptacles

#### CERTIFICATIONS

cETLus listed for Canada & US











## **ORDERING GUIDE**

STOCK CODE	DESCRIPTION	STOCK CODE	DESCRIPTION
086084	POB-RVEV-30A-TT30R	086086	POB-RVEV-50A-1450R
086085	POB-RVEV-30A-1430R	086081	POB-RVEV-50A-650R
086080	POB-RVEV-30A-630R	142115	ADAPTOR PLATE F/LEVITON 1450R/1450W

## **RECEPTACLE DETAILS**

RECEPTACLE DETAILS						
STOCK CODE	NEMA RECEPTACLE	TERMINALS	VOLTAGE	AMPERAGE	RECEPTACLE DIAGRAM	IMAGE
086084	TT-30R	2 Pole, 3-Wire (Hot-Neutral-Ground)	125V	30A	x w	
086085	14-30R	3 Pole, 4-Wire (Hot-Hot-Neutral- Ground)	125/250V	30A	T X W	C P
086080	6-30R	2 Pole, 3-Wire (Hot-Hot-Ground)	250V	30A	X Y	
086086	14-50R	3 Pole, 4-Wire (Hot-Hot-Neutral- Ground)	125/250 V	50A	©G Y X W W W W W W W W W W W W W W W W W W	
086081	6-50R	2 Pole, 3-Wire (Hot-Hot-Ground)	250V	50A	<b>T</b> G Y X ■	