Type: Project: Date: Notes:

Power Outlet Box for RV and EV POB-RVEV



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



Garages

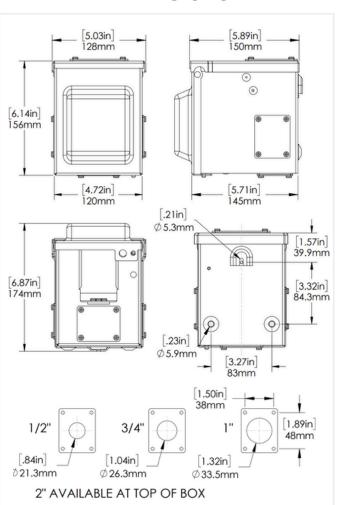
Yards



Construction Sites

Sidings

DIMENSIONS



SPECIFICATIONS

ELECTRICAL								
NEMA Receptacle	TT-30	14-30	6-30	14-50	6-50			
Voltage	125V	125/250V	250V	125/250V	250V			
Amperage	30A 50A							
CONSTRUCTION								
Housing	Steel Housing							
Paint Specs.	Weather and Corrosion resistant Polyester powder coat finish							
Housing Finish	Light Grey							
Cover	Opens upwards, self closing							
Lock Type	Pad lockable							
Conductor Type	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 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

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	CE
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	y x ₩	
086081	6-50R	2 Pole, 3-Wire (Hot-Hot-Ground)	250V	50A	(¶y x ¶)	