



50 Amp to 30 Amp RV Surge Protector Adapter, NEMA 14-50P to NEMA TT-30R

Plug and Connector Type: NEMA 14-50P Male to NEMA TT-30R Female

The 50 amp to 30 amp adapter takes a 30 amp travel trailer to a 50 amp pedestal. The plug is a NEMA 14-50P, which fits the four-wire receptacle at a 50 amp site, and the socket is a NEMA TT-30R for the trailer shore cord.

This is the common second adapter in an RV bag: you keep the 30 amp trailer and hook it up wherever you park, 30 amp or 50 amp site, without changing the pedestal. Rated per the connectors, UL 817 with UL and cULus listing.

E-mail Now

RV Surge Protector Adapters

Specifications

Label	Value
Product Name:	50 Amp to 30 Amp RV Surge Protector Adapter, NEMA 14-50P to NEMA TT-30R
Adapter Type:	NEMA 14-50P Male Plug to NEMA TT-30R Female Receptacle
Male Plug Connector:	NEMA 14-50P
Female Receptacle Connector:	NEMA TT-30R
Male Plug Current Rating:	50A
Female Receptacle Current Rating:	30A
Maximum Current:	50A
Voltage Rating:	125V/250V
Prong Configuration:	4 prong 3 poles 4 wires (male plug) / 3 prong 2 poles 3 wires (female receptacle)
Power Indicator:	Not fitted
Standard:	UL 817
Safety Approvals:	UL, cULus
Environmental Certifications:	RoHS, REACH
Housing Material:	PA66 Flame-Retardant Engineering Plastic
Contact / Blade Material:	Nickel-Coated Brass, Pure Copper Conductive Parts
Flammability Rating:	UL 94 V-0
Temperature Rating:	-40 C to +75 C
Color:	Black is standard; any color available on request
Testing:	Hi-Pot (Dielectric Withstand), Polarity (Pinout) and Continuity
Customization:	OEM / ODM; custom colors, packaging and labeling available
Country of Origin:	Made in China
Packing:	Standard Export Carton

Typical Applications

Use it on any 50 amp hookup serving a 30 amp trailer or camper van, and on 14-50 outlets at home when you pre-cool the fridge or run a dehumidifier on the driveway. The trailer still draws at most 30A, which is the point of the part.

Before You Plug In

One adapter is enough on this end. Do not stack the NEMA 14-50P adapter behind a second 30 amp adapter or a dogbone from the same pedestal; each joint is a heat point. Plug into the pedestal once and change the adapter if the site type changes.

Ordering Notes

The trailer sees 125V through the NEMA TT-30R socket. If the trailer inlet is a 14-50, you need the reverse part, the 30 amp to 50 amp adapter.

Our other certificated products



Yuyao ChengBang

Tel: 0086-574-62160227 Fax: 0086-574-62615227

E-mail: sales@chinapowercords.com <https://www.chinapowercords.com>

Simen Town, Yuyao
Ningbo / Zhejiang, China
315400