



Model Number: 20230823

Rivian R1S SUV Compatible 40Amp ADJUSTABLE Type1 Level2 14-50p Electric Car Ev Charge  
20230823 653341065940

Manufacturer: Clean Storm

Rivian R1S SUV Compatible 40Amp ADJUSTABLE Type1 Level 2 J1772 X 23 ft  
14-50p Electric Car Ev Charger Cable Freight Included 20230823

Adjustable means you can change the speed in which you want to charge at. Adjust from 40 amps, 32 amps, 24 amps, or 16 amps. See below for benefits.

Ships from San Antonio TX location

(LEVEL 2) EV CHARGING CABLE Model: PCD-040-40Amp (J1772)

Connector: Type1

Certificate: TUV, CE, UL

Input/Output: 230V - 240V AC

Frequency: 60Hz

Current: 40A

Power: 8.8kw

Length: 7 meters (23 ft)

Color: black

Operating temperature: -25â„ƒ to +55â„ƒ

IP Class: IP66

Cable: Straight

IP66 - High Strength Aircraft Grade Aluminum Socket Handle

Now Rivian R1S SUV compatible Level 2 40A, 220-240V NEMA 14-50 plug EV Charger, which could charge your car upto 8x faster than other EV charger you ever used!

## HIGH SECURITY

Our 20230823 EV charger adopts High Strength ABS material, which has better quality and can be used for longer. Our chargers have over-current protection, over-voltage protection (to help protect your car's computer), under-voltage protection, leakage protection, overheating protection Waterproof rating of IP65 and other safety protection measures, they can keep your car charged safely and avoid fire.

## HIGH COMPATIBILITY

Unlike normal EV chargers, Our EV charger is compatible with ALL electric cars, which accept the SAE J1772 standard receiver. All of our products have passed CE certification and German TUV certification, and the quality is trustworthy

## Why Adjustable?

Set to 16 amps @ 240 volts, 24 amps @ 240 volts, or 32 amp @ 240 volt or even

super fast 40 amp. The more time you have to charge your car, it's best set to the lowest setting.

Example, if I have the entire night and can leave the car on charge for 6 hours, set to 16 amps. If traveling and using the optional Reverse14-50R box below, set to 16 amps. If stopping at home for lunch and only have an hour before I leave again, set to 32 or 40 amps. If I only have about 4 hours to charge my car, set to 24 amps.

1. 40 Amp @ 240 volt is super fast charging when you need fast charging.
2. The longer and slower you take to charge your batteries, the longer the batteries will last in both years as well as per charge. (Changing all the car batteries is expensive and this charger will maximize their lifespan!) Your batteries will last longer in both years before they will no longer hold a charge as well as each charge is more complete (each individual charge last longer.)
3. Take with you on the go. See below. Set to 16 amp and use the optional travel converter box below.

Optional: No Electrician Required to Move Up To Level 2 Charging!

Power Joiner Step Up Inverter Level 2 Electric Car Charger Converts Dual 20amp 120volt outlets To 240volt 4wire 20amp 14-50R Level 2 [Reverse14-50R]

See video on link

Adjustable to use with this power box. Change setting to 16 amp @ 240 volt and take with you. Charge at work, friends home, traveling, anywhere standard 120 volt wall outlets are available! Plugs into every building in USA, Canada, Mexico, and Japan and makes 240 on the go and Level 2 speeds!

1st Generation charging cables 16 amps at 120 volts

2nd Generation charging cables 16 amp at 240 volts

3rd Generation charging cable 32 amp fixed speed at 240 volts

4th Generation charging cable 32 amp Adjustable charging speed at 240 volts

5th Generation charging cable 40 amp Adjustable charging speed at 240 volts (this unit)

1 Year Factory supplied warranty.

Search Terms:

Rivian R1S SUV

Besen Group

Besenergy EV charger level 2 40 Amp

Morec ev charger cable station

Primecom Level 2 Electric Vehicle EV Charger

40 amp ev charger level 2  
BougeRV Level 2 EV Charger  
Mustart Level 2 Portable EV Charger  
Morec 40 Amp EV Charger Level 2

RIVIAN R1S SUV EV 40 Amp EV Charger Level 2,(NEMA 14-50,  
40A/25ft,220V-240V, 8.8KW) Portable EVSE ADJUSTABLE Charging Speed Electric  
Vehicle Charging Station for SAE J1772 Electric Cars (Adjustable Speed 16A through  
40 amps)

Owners Manual

Compare to current or past OEM associations:

B07YXT3HDR  
BS-PCD041-40-T1  
B07VCQ4XKL  
B07FNZBR5W  
PCD040-40A  
PCD041-40A  
PCD-040-40-A  
PCD-040-40A  
PCD040-40-A  
B07FV7YLPR  
EV-32-40A  
B07P9C963L  
IRV047N  
DEV-32A-40A  
B077DC39J9  
ER-N1450  
B07RGPYXSD  
B07DHFH8LW  
362788602618  
UPC 750076145951  
UPC 750076146002  
UPC 750076146071  
UPC 778197999239  
392414208468  
362693102270  
362801764356  
PCD040-40A-2  
B20-MC-40A  
MUSTART-P  
BS-PCD040  
778197999239  
17034193607  
750076145951  
SIC-15476  
242938  
22096366  
AS73C-AC445

M81105  
PCD041-BH  
B07VLFV715  
254639556620  
4895230302316  
EVCharge14-50-40A  
PCD041-40A-25ft-240v  
779324352675  
402494571544  
PCD041-40Amp-220V  
373122132268  
B07G93GXGW  
B08H2LYFHX  
B07ZL41687  
B07YXT3HDR  
Lectron 4895230302316  
B07THBGGMG  
MT-40A-N1450  
PCD040-40A-NEMA14-50  
BS-PCD040-8.8KW  
653341065742  
KO-OY65-S2V6  
B09D6P5MVM  
653341065940

Compare to:

Same 14-50 Plug Head  
16 Amp 240 Volt Fixed Charging Speed  
Duosida 20180802 Electric Vehicle Charger EVSE 220-240v 16 Amp Level 2  
Car Nema 14-50P Plug To J1772 EV Freight Included

Same 14-50 Plug Head  
32 Amp 240 Volt ADJUSTABLE Charging Speeds  
Adjustable charging speeds from 10 amp to 32 amp increases battery life and time between charges!  
Delay timer allows you to select the time of day or night when electricity cost the least to save you money per charge.  
Zencar 20181010 Level 2 EVSE Electric Vehicle Charger 240v 32amp

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

ADJUSTABLE 14-50p Home Charging Station Freight Included  
Video On Link!

No Electrician Required for 16 Amp 240 Volt Level 2 Charging Speeds - Just  
Plug and Charge!  
Video On Link!  
Electric Vehicle Charger EVSE 220-240v Level 2 Car Nema Dual 5-15P Plugs  
To J1772 EV Charging Station Duosida 20180815 Freight Included

Understanding The Differences Between Different Types Of Electric Car Charging  
Cables

Model / Part Number  
NEMA Plug / Receptacle

Charging Speed  
Amps

Voltage  
Cable Length  
Type 1 J1772 Connection  
Notes

20190918  
14-50 Plug  
32 Amps Fixed  
240  
23 Feet  
Yes  
No optional travel converter box.

20191103  
10-50 Plug  
32 Amps Fixed

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

240  
23 Feet  
Yes  
No optional travel converter box.

20191104  
6-50 Plug  
32 Amps Fixed  
240  
23 Feet  
Yes  
No optional travel converter box.

20180727  
10-50 Plug  
16 Amps Fixed  
240  
23 Feet  
Yes  
Optional travel converter box available.

20180802  
14-50 Plug  
16 Amps Fixed  
240  
23 Feet  
Yes  
Optional travel converter box available.

20180813  
6-50 Plug  
16 Amps Fixed  
240  
23 Feet  
Yes  
Optional travel converter box available.

20180816  
L14-20 Plug  
16 Amps Fixed  
240  
23 Feet  
Yes  
Optional travel converter box available.

20180726  
L14-30 Plug  
16 Amps Fixed  
240  
23 Feet  
Yes  
Optional travel converter box available.

20180821  
L6-20 Plug  
16 Amps Fixed  
240  
23 Feet  
Yes  
Optional travel converter box available.

20180823  
L6-30 Plug  
16 Amps Fixed  
240  
23 Feet  
Yes  
Optional travel converter box available.

20180725  
10-30 Plug  
16 Amps Fixed  
240  
23 Feet  
Yes  
Optional travel converter box available.

20180818  
14-30 Plug  
16 Amps Fixed  
240  
23 Feet  
Yes  
Optional travel converter box available.

20180613  
6-20 Plug  
16 Amps Fixed  
240

23 Feet  
Yes  
Optional travel converter box available.

20180822  
6-20 Plug  
16 Amps Fixed  
240  
23 Feet  
Yes  
Optional travel converter box available.

20180815  
Dual 5-15 Standard Wall Plugs  
16 Amps Fixed  
240  
23 Feet + 25 Feet  
Yes  
No electrician required to move up to Level 2 charging speeds. No need to purchase optional travel converter box.

20181010  
14-50 Plug  
10 Amp - 32 Amps Adjustable  
240  
23 Feet  
Yes  
Optional travel converter box available. Extended battery life.

20181011  
6-50 Plug  
10 Amp - 32 Amps Adjustable  
240  
23 Feet  
Yes  
Optional travel converter box available. Extended battery life.

20181013  
10-50 Plug  
10 Amp - 32 Amps Adjustable  
240  
23 Feet  
Yes  
Optional travel converter box available. Extended battery life.



All the charges on the above list will work with 99.9% of the cars sold in the USA that accept the Type 1 J1772 grip.

Companies advertise that these charging cables are 25 feet long because the J1772 plus the box each add a foot of length to the 23 feet of cable length. 23 feet of cable plus one foot for the J1772 grip plus 1 foot for the box = 25 feet.

Level 1 chargers that are included with your car purchase are 120 volt 16 amp and will take about 20 hours to charge a car.

All the above chargers on the list are level 2 chargers.

16 Amp 240 volt chargers will take 6 to 8 hours to charge most cars.

32 Amp 240 volt chargers will take 4 hours to charge most cars.

The optional travel converter box can only be used with chargers that charge at speeds of 16 amp at 240 volts or less. This is why the adjustable chargers have optional travel boxes and the fixed 32 amp chargers do not have optional travel boxes. Adjustable chargers give you the option to slow down the charging speed to extend overall battery life and maximize the drive time per charge or speed up the charging speed when needed.

Item 20180815 is unique as it combines the travel box with a level 2 charger and eliminates the need to hire an electrician to move up to level 2 charging speeds.

Level 3 chargers are a DC current based charging technology and are limited to a very small select group of electric cars and are designed to charge cars in under one hour and are not included in our list.

end of steambrite forum chart

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Understanding the differences between different types of electric charger cables.

Video At <https://www.youtube.com/watch?v=sjZg6oDsSP4>

Bensen 20191104 PCD-040-32A 32Amp Type1 Sae J1772 X 23 ft 6-50p  
Electric Car Ev Charging Cable FIXED SPEED Freight Included  
Same Charger, different plug head

Bensen 20191103 PCD-040-32A 32Amp Type1 Sae J1772 X 23 ft 10-50p  
Electric Car Ev Charging Cable FIXED SPEED Freight Included  
Same charger, different plug head.

Same items: ebay item 362801764356 (might be discontinued)  
<https://besen.net/collections/mode-2-charging-cable/products/32a-type1-sae-j1772-cable-to-nema14-50-plug-portable-ev-charging-box> \$279.99  
Ebay 372782848265 \$275.49

#### PROBLEM

Ebay 362858811139 \$230.00 free shipping  
Ebay 383275418832 \$245.00 (UPC 750076145951)  
Ebay 362818459548 \$240.00 (UPC 750076146002)  
and Ebay item 383273218690 \$235.00  
Ebay 372782848265 \$275.49  
Ebay 362788602618 \$280.99  
Ebay used 202829703099 \$200  
Ebay used 202824203866 \$250

#### Similar items:

<https://www.amazon.com/Morec-NEMA14-50-220V-240V-Upgraded-Compatible/dp/B07FNZBR5W> \$329 less 5% = \$313.49  
<https://evcharger.en.made-in-china.com/product/nXSQWUYhvlpu/China-EV-Car-Charger-Cable-with-Type2-Plug-and-Cee-Wall-Plug.html> \$245.00  
Ebay 750076145951 \$274.95  
Ebay 17034193607 \$245.99  
Ebay 362788602618 \$266.94  
Ebay 362841711321 \$230.00

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<https://www.kkoaks.com/products/cable--quick-fast--preset-5--nema-ev-14-50-station-level-charging-button-plug--control--charger-2-time--electric-charging-vehicle-110v-250v--25ft--8-16-32-40a--khons> \$84.99 Purchased 20191115 with paypal djc  
ebay china 20181010 or B075V4JNYS or 383270589162 \$225.00

#### \*\*40 amp

<https://www.fveco.com/volt--nema-25ft-amp---with--240-charger-ev-40-portable-charger-level-2-mustart-electric-plug-in-station-charging-vehicle-cable--ev-14-50p> \$74.95 + \$4.94 shipping = \$80 delivered (ships from China)putaoyuan778963@aliyun.com  
purchased on paypal 20191118 djc  
Amazon  
<https://www.amazon.com/Morec-Upgraded-Portable-220V-240V-Compatible/dp/B07FNZBR5W?th=1> \$299.99 less 5% = \$284.99

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PLEASE INSTALL A WHOLE HOME SURGE AND LIGHTNING ARRESTER PROTECTION TO PROTECT BOTH YOUR CHARGING CABLE AND THE CARS COMPUTER!  
LIGHTNING STRIKES ARE NOT A MANUFACTURE DEFECT AND WILL NOT BE COVERED.  
Please do not plug in an expensive car and allow a lighting strike to ruin your

Equipment: Carpet Cleaning Machines > Vacuum Cleaners > HEPA Concrete Dust Slurry Hazmat Vacuums >

investment. In the photo to the right, the round item below the box, on the left is the lightning arrester, the rectangular item on the right is the surge protector. These can be installed under the main panel or in the panel (if you have room).

Photo shows lightning arrestor Delta LA302RG and Siemens FS140 whole home surge protector. It does not have to be these brands. If you do nothing and lightning strikes your neighborhood, the internal surge protection should protect your car but you charging cable will be ruined. Please protect your entire home, as now your dishwasher, refrigerator, clothes washer, and even coffee maker all have computers in them and have to be protected. In the spring time we always have customer that need warranty consideration after that fail to properly protect their home. This is not a manufacture defect if you to not install the correct electrical protection for your charging cable. This is the ONLY reason your charging system will quit working in the springtime. .

Availability: This product was added to our catalog on Wednesday 23 August, 2023