



**FOLDING ROOFS, HIGH POWER  
HIFI, AUTO TAILGATE DEMOS,  
SOFTWARE DOWNLOADS,  
WORKSHOP MAINTENANCE**

**CSU2-50B** provides a stable voltage and up to 50 amps of fully regulated power to prevent loss of charge and damage to the battery.

**CSU2-50B** can be used with any 12V automotive battery including AGM, GEL and LiFePO4.

In SSU mode, when the battery is charged the CSU is a regulated power supply to sustain accessory loads and

offset parasitic drain with battery state detection, ensuring safe prolonged use.

In BSU mode a continuous power source is supplied to the battery until physically removed.

Output current display.

Reverse polarity protection.

Disconnect detection.

Supplied with IEC power lead and 3M output leads.

## FEATURES

# CSU2-50B

50A

# SUPPORT UNIT

# COMBO

This low profile (90mm) **CSU2-50B** has been designed specifically for car showrooms and workshops.

Most conventional battery conditioners simply trickle charge the battery after it has been drained. The **CSU2-50B** provides instant support to the battery negating the need for recharging.

With the **CSU2-50B** support unit connected to your vehicles you can be sure that they are always ready for demonstration and downloads and that the battery will be kept in prime condition.

This unit has been designed to slip under most vehicles without scratching the floor surface and features automatic current

sensing in SSU mode so that it knows when it is needed. It can also be trolley mounted for workshop applications.

The intelligent sensing in the **CSU2-50B** determines exactly when support is required to minimize unnecessary noise and power consumption.



## SPECIFICATIONS

### INPUT

**100-240VAC**

**50/60HZ**

### SIZE

**280 x 190 x 90MM**

### OUTPUT

**13.4V UP TO 50A**

**CONTINUOUS**

### CARTON

**400 x 400 x 200MM**

### WEIGHT

**6KG**

### MANUFACTURING ORIGIN

**UK**

TRACTION CHARGER,  
ROUNDWAY HILL  
BUSINESS CENTRE,  
DEVIZES,  
WILTSHIRE  
SN10 2LT

+44 (0) 330 022 7822  
SALES@TRACTIONCHARGER.COM  
TRACTIONCHARGER.COM