



## DIAGNOSTICS, RE-PROGRAMMING, ABS BRAKE BLEEDING

**BSU2-50** provides a stable voltage and up to 50 amps of fully regulated power to prevent loss of charge and damage to the battery.

**BSU2-50** can be used with any 12V automotive battery including AGM, GEL and lithium.

When the battery is charged the BSU is a regulated power supply to sustain accessory loads and offset parasitic drain.

Designed for use in the workshop and compatible with most diagnostic trolleys.

Reverse polarity protection.

Output current display.

Contactor reset for lithium batteries.

Supplied with IEC power lead and 5m output leads.

## FEATURES

### BSU2-50C

50A

This low profile (90mm) **BSU2-50** battery support unit provides a constant voltage to prevent loss of data and possible damage to control units during software updates, and module reprogramming as well as diagnostic processes when in a Key On, Engine Off state.

During diagnostic or programming operations, the vehicle's systems are operating solely from the battery. Maintaining battery charge during this process is critical.

Designed to be wall, ramp or trolley mounted the **BSU2-50** has been designed

to meet the needs of the high power consuming vehicle.

Supplied with 5M output leads as standard.

Reset contactors on lithium batteries.



## SPECIFICATIONS

### INPUT

100-240v AC

50/60HZ

280 x 190 x 90MM

### OUTPUT

13.4v UP TO 50A

CONTINUOUS

CARTON

320x 250 x 230MM

### WEIGHT

6KG

### MANUFACTURING

UK

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

+44 (0)1380 738950  
SALES@TRACTION-DIRECT.COM  
TRACTION-DIRECT.CO.UK

# BATTERY SUPPORT UNIT