



**DIAGNOSTICS,
RE-PROGRAMMING,
ABS BRAKE BLEEDING**

BSU4 provides a stable voltage and up to 90 amps (12V mode) of fully regulated power to prevent loss of charge and damage to the battery.

BSU4 can be used with any 12/24V automotive battery including AGM and GEL.

accessory loads and offset parasitic drain.

Reverse polarity protection. Supplied with 5M IEC power leads.

Available in 2 forms:

BSU4-5050 12V 50A + 24V 50A

BSU4-9050 12V 90A + 24V 50A

When the battery is charged the **BSU4** is a regulated power supply to sustain

FEATURES

BSU4 provides a constant voltage to provide 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.

BSU4 automatically detects if connected to a 12V or a 24V system and adjusts output accordingly. Up to 90A can be supplied to 12V systems and 50A to 24V systems.

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

The status of **BSU4** is indicated simply by three LED's – POWER, POLARITY, DEMAND. When all 3 are illuminated, **BSU4** is supporting the battery.

Designed to be free standing, wall, ramp or trolley mounted the **BSU4** has been designed to meet the needs of the high power consuming commercial vehicle.

Supplied with 5M output leads as standard.

BSU4

12V / 24V

BATTERY SUPPORT UNIT

SPECIFICATIONS

INPUT

100-240VAC

50/60HZ

OUTPUT

13.4V UP TO 90A

26.8V UP TO 50A

WEIGHT

10KG

SIZE

295 x 255 x 130MM

MANUFACTURING ORIGIN

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