



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

Designed to be wall, ramp or trolley mounted, the **BSU** range have been designed to meet the needs of the high power consuming vehicle. Supplied with 5M output leads as standard.

BATTERY SUPPORT UNIT RANGE

BSU2-50



Input

100-240_{VAC}
50/60_{Hz}

Fixed Output

13.4_v up to
50_A continuous

Weight

6_{Kg}

Size

257x160
x130_{mm}

BSU2-125



Input

90-264_{VAC}

Fixed Output

13.4_v up to
125_A continuous

Weight

8_{Kg}

Size

300x184
x124_{mm}

BSU3-125



Input

90-264_{VAC}

Variable Output

12.7_v - 14.8_v
up to **125_A** continuous

Weight

8_{Kg}

Size

300x184
x124_{mm}

All Traction battery support units are manufactured at their own site in Devizes, UK.

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

+44(0)8433 209393, sales@tractioncharger.com, tractioncharger.com