

# Vehicle Battery Charger



## FEATURES

The unit is designed to fit within a fire truck but can be fitted to any flat surface.

- Provides charging facilities for the battery pack.
- Maintains the battery at full charge at all times.
- Charging can continue whether the vehicle is parked, running or in normal operation

## WARRANTY

The Argus4 Truck Storage Mount and Battery

## TECHNICAL SPECIFICATIONS

Compliance Data

RFI/EMC - Vehicle standard - 2004/104/EC (see note)

Safety - IEC 60950-1 and related national standards

Vibration/ shock - BS EN 60721-3-2 Class 2M3 (transportation) NFPA 1901 14.1.11.2 (rollover/crash test)

RoHS - All parts of the system are RoHS compliant as per EU directive 2002/95/EC

Environmental Data Operating temperature - The truck storage mount and battery charger can be operated in temperatures between 0 and +40 °C (14 and 104 °F)

Sealing - The Battery Charger is sealed to IP42

Storage - The Truck Storage Mount and Battery Charger can be stored for extended periods. It is recommended that for maximum effective operational life, the storage temperature is kept between -10 and +40°C (14 and 104 °F)

## Mechanical Data

Charger (H x W x D) - 50 x 160 x 165 mm (2 x 6.3 x 6.5 inch)

Battery charger - 0.7 kg (1.5 pounds) nominal

Battery charger - UL94 V0 plastic

## Electrical Data

Charger Charging time - 2 hours

Input voltage - 10 – 30 V DC (12 and 24 V vehicle supplies)

Protection - Over-voltage and over temperature protection built into the charger and battery.

Note: This device is not immunity related and must not be used as an aid to the control of a vehicle.