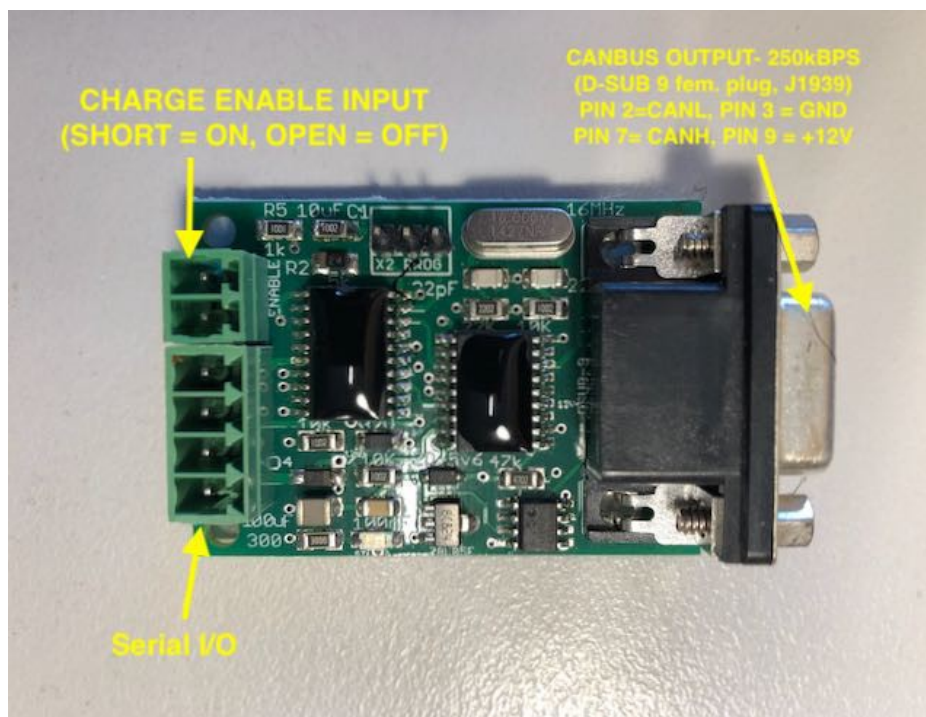


EV Power CANcharge Datasheet.



Introduction

The EV Power CANcharge dongle is designed to work with A-series chargers to enable correct charging of LFP batteries. Other chemistries may be accommodated by special request. It is powered from the charger and provides a valid J-1939 CAN signal to the charger to facilitate the charging algorithm.

Charger output may be enabled by a dry contact input which can also take a PWM (1kHz) signal to reduce the maximum charge current.

Features

- **Simple operation with A-series chargers**
- **Powered externally** (12VDC) from the charger it is connected to.
- J-1939 standard signal output
- Configurable via programming at the factory, please specify at order.

Specifications

Nominal Voltage	12VDC
Operating Current	30mA
Dimensions	60 x 36 x 15mm