





# H Box

The H Box extends the capability of the Rebel data loggers by providing a fast and convenient method of integrating sensor data with CAN data.

Together with the Rebel data logger instrumentation module the H-Box can acquire sensor data from accelerometers, pressure sensors, temperature sensors etc...

#### **Features**

- Connects directly to the Rebel instrumentation port.
- Automatic sleep control via data logger command.
- Power LED indicator.
- Convenient output voltage source for sensor supply.

## Analogue channels

- 7 inputs with (+/-) 20 Volt range
- Resolution approx 5 mVolt
- All channels can be sampled every 5 mSec.

### Thermocouple channels

- 8 K-type or T-type thermocouple inputs Measurement range -200°C to 1250°C.
- Typical accuracy +/-1 °C.

## All channels sampled every 250 mSec

