# **CAN** Hub





# Allows EBS braking on trailers that require cabling in excess of 18 meters from the headboard to EBS system

The EBS specification ISO11992 requires that the cable length from the headboard to the EBS system is no longer than 18 meters. On certain types of trailers, especially sliders, the length is often greater than 18 meters. Without CAN Hub it is not possible to install full functioning EBS on these trailers.

# **Benefits**

Improves braking performance when towed by none ISO trucks.

Allows an ABS system to be powered for Dollys and full trailers.

Invisible to the user when conducting headboard diagnostics of the EBS unit.

# **Technical Information**

### **Part Numbers:**

CAN Hub Assembly 812 020 001

Cables:

CAN Hub Dolly Cable Assembly

5 m 814 018 311 12 m 814 018 441

CAN Hub Link Cable Assembly

10 m 814 017 301 20 m 814 017 312 40 m 814 017 322

#### **Dimensions:**

Width: 101mm Height: 74.5mm

# **Specification:**

• Temperature Range: -40°C to + 70°C

• Operating Voltage: 24V

• Consumption: 3.2 Amp max

• Flame retardent encapsulated ECU

• Plastic enclosure

• EMC/RFI approved

• External pressure transducer

• Flash upgradeable software

