

reliable vehicle data



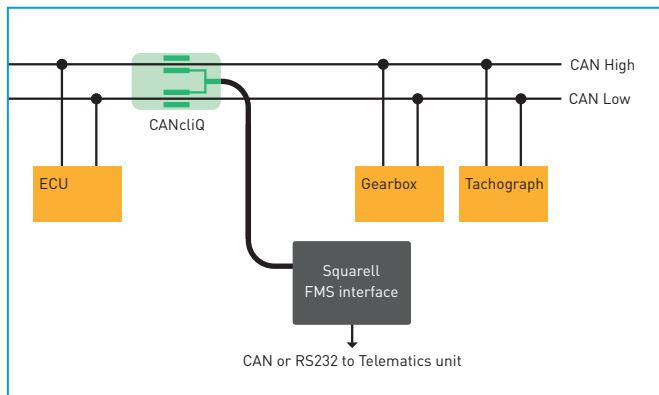
The contactless CAN
reader

CANcliQ

It used to be difficult to read data safe and reliable from a vehicle data network. After finding the right CANbus wires you had to find a good place to connect, strip the wires and solder or crimp to make a physical connection to the CANbus.

In response to this we introduced the CANcliQ. The CANcliQ reads vehicle signals without making a wire to wire connection. This technology guarantees that no intrusive signals are sent to the vehicle CANbus. This eliminates liability matters, warranty issues or possible wrong connections. Since its introduction in 2009 CANcliQ has proven itself as a reliable and safe solution.

How does it work



- Find the proper CANbus wires
- CANcliQ is placed over the CANbus wires
- Close permanently with one click
- Connects to the CANdiode port of Squarell interface
- Reads through wire isolation

Benefits

- No direct CANbus connection
- One cable fits all vehicles
- 100% non-intrusive technology
- Safe and reliable reading of CANbus data
- No soldering, wire cutting or crimping
- No physical wire to wire connections
- Isolation of vehicle wires stays intact
- Quick installation
- No warranty and liability issues



Parameters



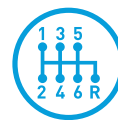
Speed & cruise control

- Speed
- Odometer
- Cruise control active
- Over speeding
- Cruise time
- Harsh driving analysis



Engine

- RPM
- Engine hours
- Engine coolant temperature
- Actual engine torque
- Turbo pressure
- Idle analysis



Clutch & gear

- Clutch switch
- Clutch applications
- Over revving
- Kickdown switch



Brake analysis

- Brake switch
- Brake applications
- Harsh brake indicators



Fuel analysis

- Total fuel used
- Fuel level
- Actual fuel consumption
- Fuel used during idle

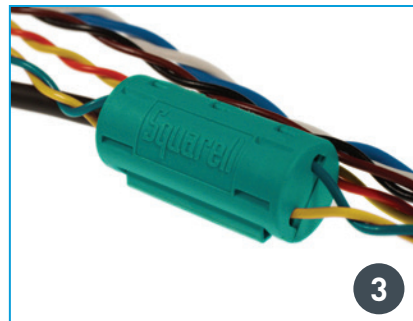


Others

- Service distance
- Axle weight
- Vehicle ID
- Driving time
- PTO

Important:

Not all parameters from the list may be available. This availability of the data depends on the brand, model, year and configuration of the vehicle.



Technical information

Dimensions	30,8 x 13,8 x 13,8mm
Protocol supported	CANbus, FMS, J1939, ISO11992
Wire diameters	0,8mm to 2,0 mm diameter
Baud rates	10kbaud - 1000 kbaud
Housing	Robust polypropylene housing, IP67



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