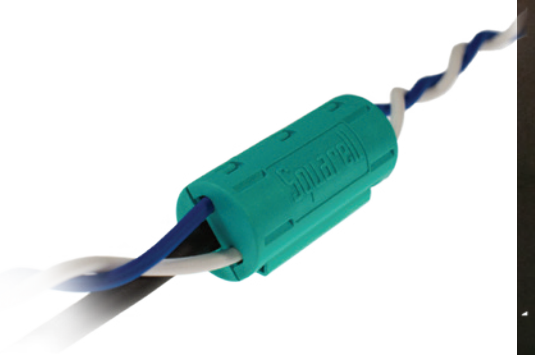
Squarell technology

technical vehicle data



CANcliQ and DatacliQ

Contactless data readers

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 CAN bus. This eliminates liability matters, warranty issues or possible wrong connections. The CANcliQ is standard supplied with all Squarell vehicle data interfaces.

DatacliQ

The DatacliQ is a patented contactless vehicle data reader and retrieves data from CAN bus, SAE J1708 or ISO 11992. It is an optional Special Function Device (SFD) that can be ordered in combination with a Squarell vehicle data interface. The DatacliQ is available in different colours to indicate which data protocol is supported.

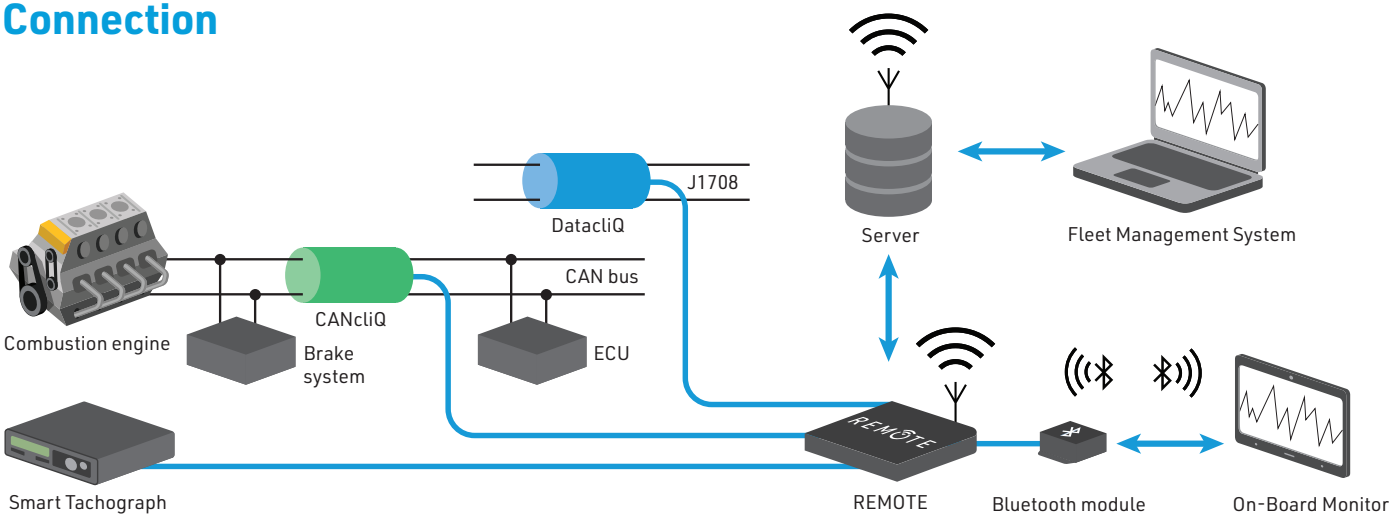
DatacliQ for CAN bus

DatacliQ for 2nd or 3rd CAN bus

DatacliQ for ISO 11992

DatacliQ for J1708

Connection



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

DATAcliQ - technical info	
Dimensions	30,8 x 13,8 x 13,8 mm
Protocol supported	CAN bus, FMS, J1939, ISO11992, J1708
Wire diameters	0,8 mm to 2,0 mm diameter
Baud rates	10 kbaud - 1000 kbaud
Housing	Robust polypropylene housing, IP67

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20250626_CLIQ_PVV