



CAN/J1939/J1708/J1587 Cable with a DB9 Female Connector, dual SAE 9-way Receptacles and Power Jacket

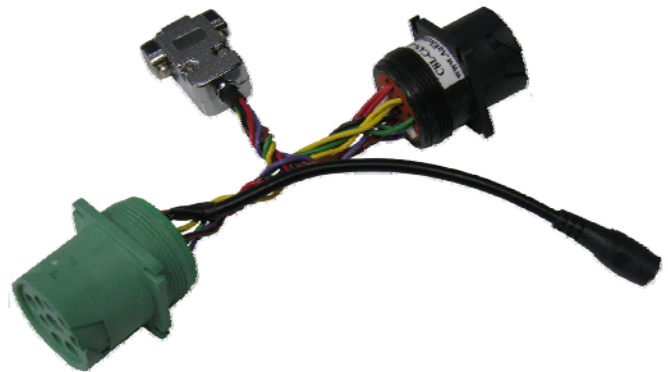
(Part#: CBL-CAN-485-02D)

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CBL-CAN-485-02D is a CAN/J1939/J1708/J1587 cable equipped with a DB9 female connector, dual SAE 9-way Receptacles (green for 500K and black for 250K CAN baud rate) and Power Jacket.

The "CBL-CAN-485-02" is an upgrade version of "CBL-CAN-485-02 and CBL-CAN-485-02G".

This CAN/J1939/J1708/J1587 cable provides power supply, J1708/J1587 and CAN network connection similar to what's available on trucks, RVs and School buses.



One end of the cable is a DB9 female connector, which can supply power, ground, J1708+, J1708-, CAN_H and CAN_L signal to Au Group Electronics J1939 devices, e.g. J1939 simulator, J1708 simulator, FMS simulators, etc. The same six signal is also connected to the two HPD10 Serial 9-way SAE compatible Receptacles. It can be used for CAN network simulation, specifically for SAE J1939-11, 250Kbps networks and SAE J1939-14, 500Kbps networks.

The other end of the cable includes dual HD10 Serial 9-way SAE compatible Receptacles (green for 500K CAN baud rate and black for 250K CAN baud rate) and a Power Supply Jacket (2.1 mm Positive center). The two 9 way SAE connectors are the same type connector as the ones used on heavy duty trucks.

A power supply (part # PWR-912V-CP, not included, order separately) can be used to supply +14V power (1700mA maximum) via 2.1mm power jacket.

Specification:

Maximum cable length: 0.33 meter (per SAE J1939 specification)
Weight: 125 gram
Maximum current: 4A (continuous)
Maximum voltage: 300V DC



Pin out and wire diagram CBL-CAN-485-02:

