

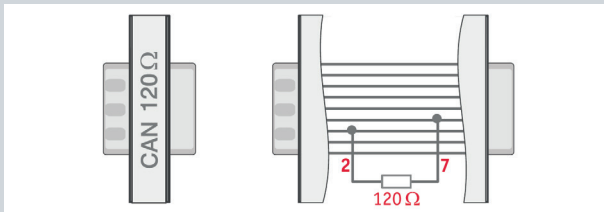
Hardware Accessory

Cables and Adaptors for CAN

CANcable Set Pro

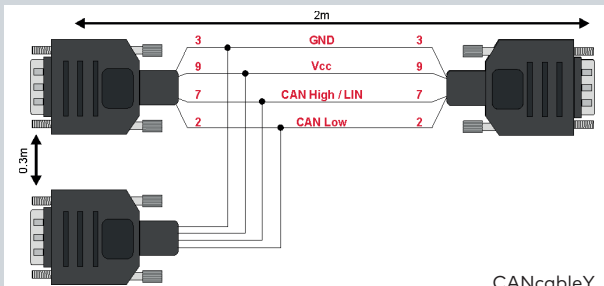
The CANcable Set Pro contains:

- > 1x CANcableO
- > 1x CANcableY
- > 2x CANcableA
- > 2x CANterm 120 Ohm
- > 2x gender changer male/male
- > 1x gender changer female/female

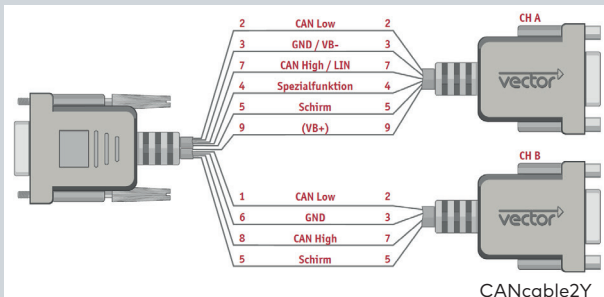


CANterm 120

- > CAN adaptor for high-speed CAN buses
- > 1x female D-SUB9 connector
- > 1x male D-SUB9 connector
- > 120 Ohm terminating resistor



CANcableY



CANcable2Y

CANcableY:

- > Y extension cable for CAN
- > 2 m length
- > 3x female D-SUB9 connectors
- > only available with CANcable Set Pro

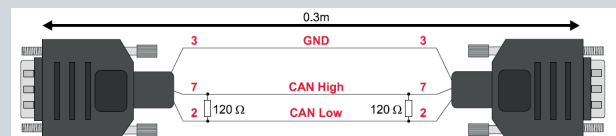
CANcable2Y

- > Y cable for Vector CAN/LIN interfaces with D-SUB9 double assignment (VN1600)
- > splits the double assignment into two separate D-SUB9 connectors



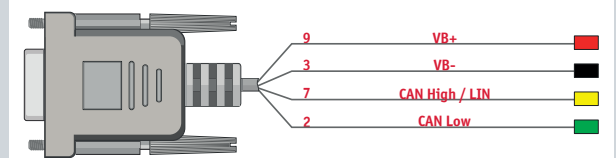
CANcableO

- > CAN/LIN connection cable
- > 0.3 m length
- > 2x female D-SUB9 connectors
- > without terminating resistors
- > for CAN low-speed



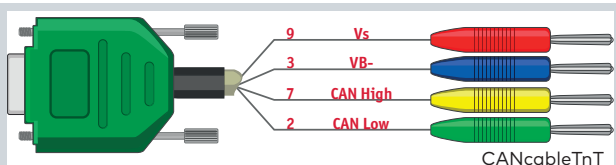
CANcable1

- > CAN connection cable
- > 0.3 m length
- > 2x female D-SUB9 connectors
- > 2 parallel 120 Ohm terminating resistors
- > for CAN high-speed

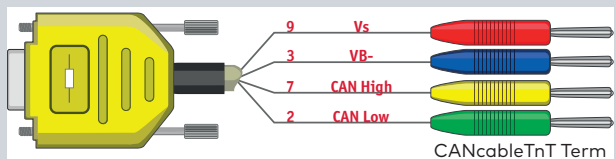


CANcableA:

- > CAN-/LIN connection cable
- > 0,5 m length
- > 1x female D-SUB9 connector
- > 4x stripped wires
- > only available with CANcable Set Pro



CANcableTnT

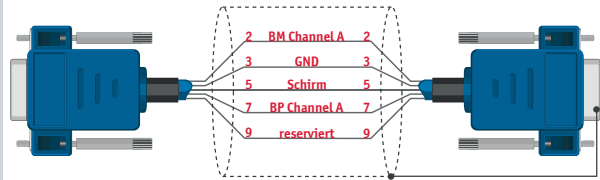


CANcableTnT Term

CANcableTnT and CANcableTnT Term

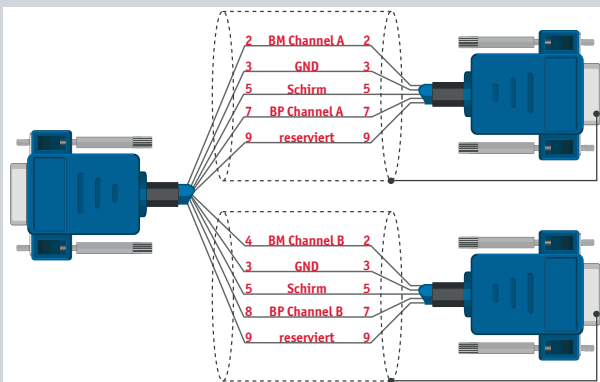
- > CAN connection cable (CANcable TnT Term with terminating resistor for Truck & Trailer)
- > 1.5 m length
- > 1x female D-SUB9 connector
- > 4x banana plugs

Cable and Adaptor for FlexRay and Ethernet



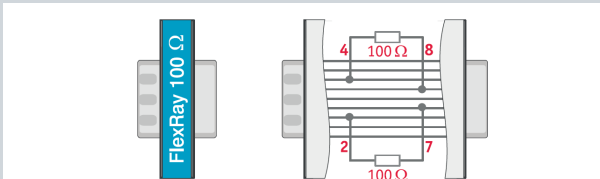
FRcable A

- > FlexRay cable for connection of VN3300/ VN3600/VN7600 to the FlexRay bus
- > provides channel A at VN3300/ VN3600/ VN7600
- > 1 m length
- > 2x D-SUB9 connectors (female)



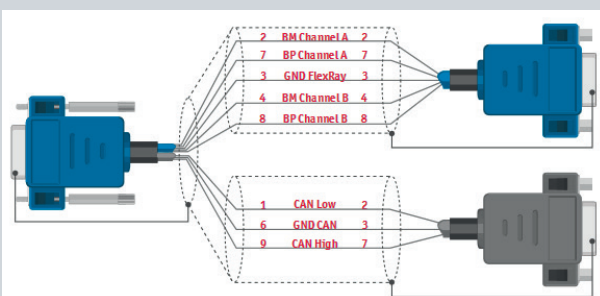
FRcable AB

- > FlexRay cable for connection of VN3300/ VN3600/VN7600 to the FlexRay bus
- > provides channel A and B at VN3300/ VN3600/ VN7600
- > identical pin assignment of both single ended connectors
- > 3x D-SUB9 connectors (female)



FRTerm

- > FlexRay adaptor for termination of a FlexRay cluster
- > 2x 100 Ohm terminating resistor
- > for VN3300/ VN3600/ VN7600/ VN8970
- > 1x D-SUB9 connector (female)
- > 1x D-SUB9 connector (male)



FR/CANcable 2Y

- > Y cable primarily for VN7610 FR/CAN interface
- > D-SUB9 double assignment is split into two separate D-SUB9 connectors



Breakout Box D62Y9 and VNcable D62Y9

- > Breakout Box resp. adaptor cable for VN7570
- > Connectors: 1x D-SUB62 (female) 1x D-SUB15 (female) 8x D-SUB9 (male)
- > Breakout Box requires VNcable DSUB62



VNcable DSUB62

- > Connection cable with D-SUB62 connectors between Breakout Box D62Y9 and VN7570
- > Connectors: 1x D-SUB62 (male), 1x D-SUB62 (female)
- > 0.5 m length



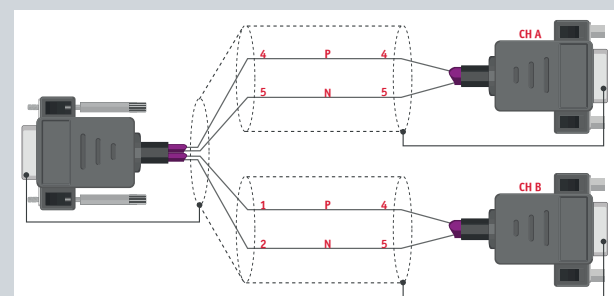
VNcable DSUB62A

- > Connection cable with D-SUB62 connectors between Breakout Box D62Y9 and VN7570
- > Connectors: 1x D-SUB62 (male), 1x D-SUB62 (female)
- > 1.2 m length



VNcable DSUB62B

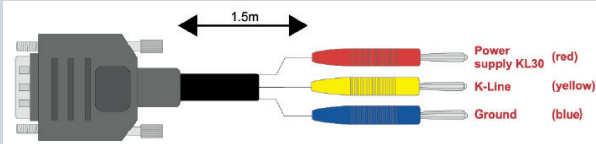
- > Connection cable with D-SUB62 connector and open end
- > Connectors: 1x D-SUB62 (female), 62x wires
- > 2 m length



BRcable 2Y

- > Y cable for Vector VN5600 BroadR-Reach Ethernet Interface Family with D-SUB9 double assignment
- > splits the double assignment into two separate D-SUB9 connectors

Cable for OBD and K-Line, I/O Piggy



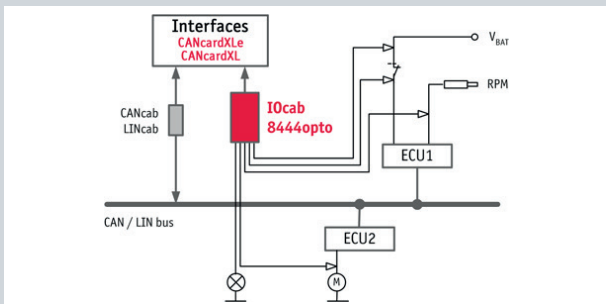
Ser2K

- > Adaptor cable for voltage level conversion from RS232 to K-Line (DIN 9021)
- > 1.5 m length
- > D-SUB9 socket connector with integrated voltage level converter at one end, three banana plugs at the other end



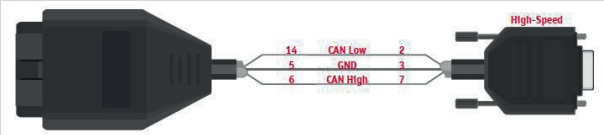
Vector CardSafe

- > Prevents the buckling of inserted cables and the damage of connectors or cables



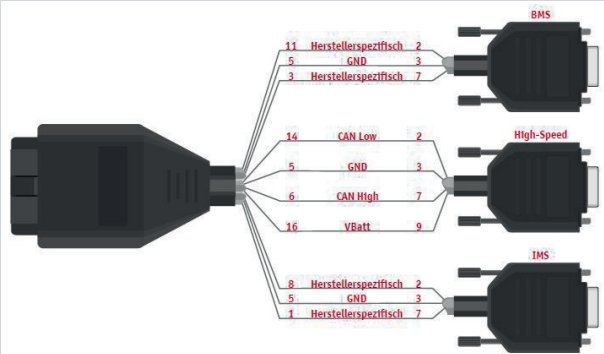
IOcab 8444opto

- > Measurement of digital and analog values
- > Sending of digital signals
- > Output of analog signals
- > Time-correlated acquisition of signals and signal changes
- > Precise time stamp
- > Simultaneous and also mixed operation of multiple IO-/CAN-/LINcabs
- > Firmware update possible at customer site



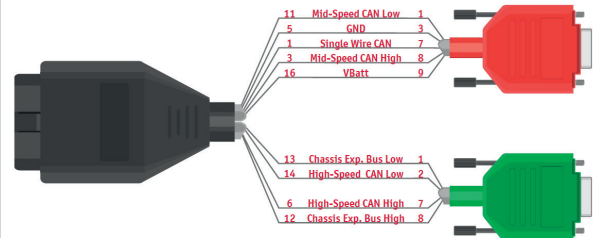
OBDcable CAN

- > Connection cable for OBD and CAN
- > Female D-SUB9 connector at one end and 16-pin OBD socket connector at the other end



OBDcable OEM01

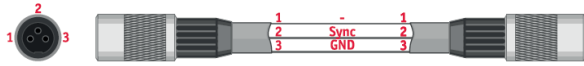
- > Connection cable for OBD and BMS, HS, IMS
- > 3x female D-SUB9 connectors at one end, 16-pin OBD socket connector at the other end



OBDcable OEM GM

- > Connection cable for GM (General Motors) OBD and CAN
- > 2x female D-SUB9 connectors at one end, 16-pin OBD socket connector at the other end

Cable for SYNC



SYNCcableXL

- > Connection cable for time synchronization
- > Length: 2 m resp. 0.5m (SYNCcable50)
- > 2x female 3-pin binder connectors (type 711)
- > can be used with VN1600, VN2000, VN3000, VN5600, and VN7000 Interface families and with XL-Interface-Family



Multi SYNCbox active

- > Distributor in plastic case for time synchronization
- > For up to 10 Vector devices
- > 12x male 3-pin connector (Binder type 711)
- 10x SYNC out; 1x SYNC in; 1x DC in



Multi SYNCbox external

- > Distributor in plastic case for time synchronization
- > For up to five Vector devices
- > 5x male 3-pin connectors (Binder type 711)



Multi SYNCbox internal

- > Distributor in PC slot bracket for time synchronization
- > For up to five Vector devices
- > 5x male 3-pin connectors (Binder type 711)



SYNCbox XL

- > Time synchronization of multiple CANcardXL/XLe among each or with other Vector network interfaces
- > Cable length: approx. 30 cm (1 ft.) to the CANcardXL
- > Weight: approx. 100 g (3.5 oz)
- > Connections: PC side: 15-pin plug connector to CANcardXL, Bus side: 15-pin socket to CANcab or LINcab, Sync side: two 3-pin Binder connectors (711 series)