

# CAN and LIN Cable

[VIEW PRODUCT DETAILS](#)

Connects CAN and LIN interfaces to devices, breakout boxes, and accessories.

The CAN and LIN cable is designed to meet ISO 11898 cable specifications and work with high-speed/FD, low-speed, and software-selectable CAN and/or LIN interfaces. NI recommends CAN cables with no termination for connecting CAN and LIN interfaces to networks that already have termination in place or that implement LS/FT CAN. NI recommends CAN cables with termination for connecting individual HS/FD CAN devices, networks with only one terminator, or networks that have no termination installed. NI-XNET CAN interfaces feature onboard software-selectable termination that eliminates the need for termination in the cable. Some models are specifically designed to work for CompactRIO and CompactDAQ hardware that have ports requiring external power. The screw terminals on the cable allow for the direct wiring of power and ground to the port on the CAN interface.



- Cable impedance: 120 Ω, resistance: 93 Ω/km at 20 °C, delay: 5 ns/m
- Two 24 AWG twisted pairs, one for CAN\_H and CAN\_L and one for V+ and V-
- CIA-DS-102 standard wiring: Pin 2: CAN\_L, Pin 3: V-, Pin 5: Shield, Pin 7: CAN\_H, Pin 9: V+

**Unit price does not include Import duty, VAT, or Sales Tax.**

## PRODUCT DETAILS

**Back End Connection** ?

**Front End Connection** ?

**Terminated** ?

**Physical Layer** ?

**Length** ?

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**Model: DB9F-DB9F CAN Cable**  
Part Number: 192017-02

**INR 5,100.00**

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### Resources

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