

# RS-232 to Current-Loop Interface-Powered Bidirectional Converter, Female

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MFG Part Number: CL412A-F



## Description

RS-232 to Current-Loop Interface-Powered Bidirectional Converter, Female

## Quick Facts

- Connect your Current Loop equipment to an async RS-232 device.
- Features a 4-screw terminal block for use with twisted-pair cable.
- Works in passive applications.

## Further Details

- The RS-232 to Current Loop Interface-Powered Bidirectional Converter connects to either a modem or mux. Just flip the switch to attach a terminal or computer. Your RS-232 devices are protected from dangerous transients, too. Opto-isolators in both the Transmit and Receive loops keep out electrical interference.

## Technical Specifications for RS-232 to Current-Loop Interface-Powered Bidirectional Converter, Female :

- **Operation** — Passive, unipolar 20-mA Current Loop; full-duplex only
- **CE Approval** — Yes
- **Interface** — RS-232 (DTE/DCE switch selectable); 20-mA Current Loop
- **Power** — Unit: From the EIA interface (Pin 6 or 20), +12 VDC from the RS-232 device
- **Size** — 0.6"H x 1.6"W x 2.8"D (1.5 x 4.1 x 7.1 cm)
- **Weight** — 0.2 lb. (0.1 kg)