

Interface Module Performs Analog Signal Conversion



Using an analog signal transmitter achieving 0.1% of the full scale, TURCK's IMS interface module exhibits analog signal conversion of current and voltage signals. The 6.2 mm wide device offer temperature signal-specific transferring module from thermocouple, RTD and other devices using Pt-100 technology, which operate on 0.3% of the full scale with 2, 3 or 4 wire connections. The module conditions and isolates signals from external sources, and provides galvanic isolation and up to 2.5 kV for the input, output and power supply. The product allows users to employ standard current analog cards, configures using a laterally-mounted DIP switch, and offers optional signal conditioning acting as a dead-zero to live-zero signal.

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800-544-7769, www.turck.us [1]

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