********New ultra-compact output signal conditioner**

The new Mini MCR-SL-IDS-I-I output signal conditioner with a narrow 6.2 mm design from the Mini Analog product range transmits and electrically isolates 4 to 20 mA signals from the controller to a load in the field, such as I/P converters, control valves or displays.

The electrical isolation is between the input, output, and supply. In addition, HART data protocols can be transmitted bi-directionally in order to obtain or transmit additional information from the field device. This allows you to permanently monitor the state of the control valves, for example. The modules can be supplied with a voltage of 19.2 to 30 V DC via the connection terminal blocks or in combination via the DIN rail connector. When supplied via the DIN rail connector, they can also be used on a Termination Carrier. This system cabling solution enables up to 16 output signals to be quickly and smoothly connected to control systems.

The narrow design of the MINI Analog signal conditioners means significant space savings and therefore lower costs. Modules with screw or spring-cage connection technology are also available.

**Ends**

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