**Sensor 0-20mA 1W-UNI**

Converter device to connect external 0-20mA current loop probes to the 1-Wire UNI bus (RJ11).

The 0-20mA input signal is electrically isolated from the output 1Wire-UNI bus.

Converts an 0-20mA analog signal. To be used with 4-20 mA current loop probe require external current power source for powering the probe.

* **Input**: 0-20mA (connect a “source” type of probe).
* **Electrical isolation**: Yes
* **Options:** Unit conversion, calibration.
* **Interface**: 1-Wire UNI (2x RJ11 for daisy-chaining)
* **Connects to**: Poseidon 2250, 4002, Ares 12/14, Poseidon2
* **Power supply**: Bus-powered (1-Wire UNI) – max. 2 sensors per active port.
* **Environment**: Indoor use

**EN Keywords:**

Sensor 4-20mA 1W-UNI, 0 to 20 mA DC (source), 20ma current signal, signal converter,

current transducers, ac current sensor, ac current measurement, current sensing, voltage transducer, dc current sensor, pressure transducers,