### Sensor 4-20mA 1W-UNI

4-20mA current loop sensor converts a 4-20mA signal from an external probe to the 1-Wire UNI bus.

The sensor includes a current source for the external 4-20mA probe. The 4-20mA current loop input is electrically isolated from the output 1Wire-UNI bus.

* **Input**: 4-20mA (connect a “sink” 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**: Requires an external 12-30V supply.
* **Environment**: Indoor use

**CZ Keywords:**

Sensor 4-20mA 1W-UNI, čidlo 4 až 20 mA, proudové čidlo, proudová smyčka, převodník signálu

Převodník proudu, měření proudu, měření tlaku, proudová smyčka 0 až 20 mA

**EN Keywords:**

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

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