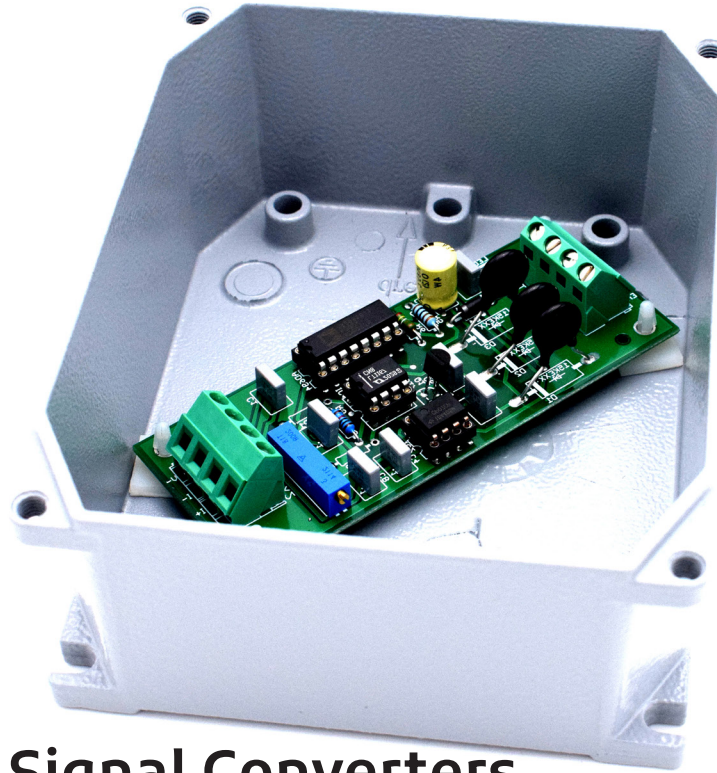




## Load Cell' Signal Converters

### from 4-wires bridges to 3-wires 4-20 mA

#### Technical Features

The small size circuit has two terminal blocks (a full bridge input and a 4-20 mA output). Both input and output are protected by surge arresters. Integrated converter is socket mounted and therefore replaceable. The circuit can be supplied in an aluminium minibox (IP66).

#### Applications

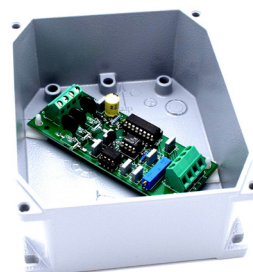
Signal Conversion for load cells.

The converter is able to provide a 4-20 mA output for low impedance bridges too (350 Ohm).

The 10 Vdc sensor power supply allows to achieve stability and insensitivity to noise.

## Related Instrumentation

- Load Cells
- OtrMonitoring web site



## Characteristics

- Circuit size 40 x 100 mm
- Accepted Input Impedance > 200 Ohm
- Output 4-20 mA 3 wires
- Sensitivity trimmer
- Input 12-24 Vdc
- Led Operation
- Gas dischargers
- Power Bridge 10 Vdc

## Codes & Part Numbers

P/N 2008008 4-20 mA MODULE IP65 FOR LOAD CELLS

