

Manual readout unit OG180



Applications

Readout units of the OG180 series are used to easily read outputs of a large variety of instruments.

OG180 readouts are produced in 3 different versions.

The first version has a ratiometrically input for full bridge sensors.

The second version measures Volts, and the third version 4-20mA outputs.

Features

This readout unit model is very easy to use.

Sensor input connector can be connected to alligator clips for taking measures.

Instead of alligator clips it is possible to have OTR sensors compatible to OG180 connector.

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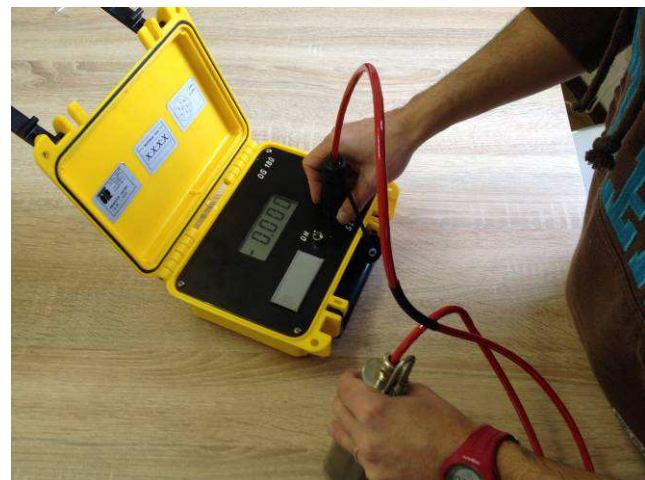
Technical Specifications

Code	OG180 - O001800000X
Display	LCD Height 20 mm, 4.5 digits
Readings	In physical units or electrical units
Accuracy	< 0.2% F.S.
No Linearity	< 0.2% F.S.
Thermal drift at Zero	< 80 ppm/°C
Thermal drift at FS	< 80 ppm/°C
Cells power supply (Est models)	5 Vdc
Sensors power supply (4-20 mA)	12 Vdc.
Power supply	9 Volt Battery
Box	IP 65 plastic / polypropylene
Dimension	221x190x98 mm
The readout unit has a low batt indicator	

Accessori



Cable connection 5 clips
(Code OGEOTE00000)



Performing measurement tool with manual
readout unit OG180



Watertight connector
(Code OCONST00000)