



# TELEPRESSMETER PWPRD

## APPLICATION

The Telepressmeter PWPRD is an absolute or a relative pressure sensor to measure positive and negative, static and dynamic pressures of all kind of liquids. For example for uplift measurements in or at pipes. Thanks to its standard signal (0/4-20 mA, RS485) this sensor can be connected easily to a data

acquisition system. This type of sensor should be installed as removable.

## DESCRIPTION

The measuring system of the Telepressmeter PWPRD is based on the piezo-resistive measuring principle.



*Telepressmeter PWPRD*

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## TECHNICAL DATA

Type	PWPRD
Measuring ranges	0 - 1bar, 0 - 3bar, 0 - 10bar, 0 - 30bar
Output signal	0/4 - 20mA / RS485
Precision	0.2% FS
Temperature error	compensated
Temperature range	0°C to +40°C (-10°C to +80°C opt.)
Model	Diving probe / thread connection
Dimension	ø20 x 140mm
Weight	0.1kg