



General

The WE730 barometric pressure transmitter is a sensor suited for measuring the atmospheric pressure.

The barometer is one of the most common instrument used in the meteorological field, since an atmospherical pressure variation suggest a climate shift.

Since has this sensor an electrical output, it can be easily read by any data acquisition system produced by SIM:

- A. MINILOG data acquisition system
- B. NATUN data acquisition system
- C. DATAVIEW read out unit

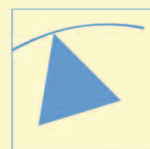
Applications

Atmospheric pressure measurement.

Easy to use

4-20 mA Output

**Rugged for every
atmospheric condition**



SIN

Strumenti e sistemi
per la geotecnica
per il controllo
di strutture e la
salvaguardia
dell'ambiente



Technical features

Model	WE730
Supply	12-18 Vcc
Output	4-20 mA
Range	800 ÷ 1200 mbar
Linearity	0.5% FS
Operating temperature	-20 ÷ +70 °C
Protection	IP67
Dimensions	75 x 160 x 60 mm
Weight	0.600 Kg

Accessories & spare parts

WE730 - AX - MW01	Mounting hangers
WE730 - AX - MW02	Mounting hangers for puncheon

WE730_EN ED01/07



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