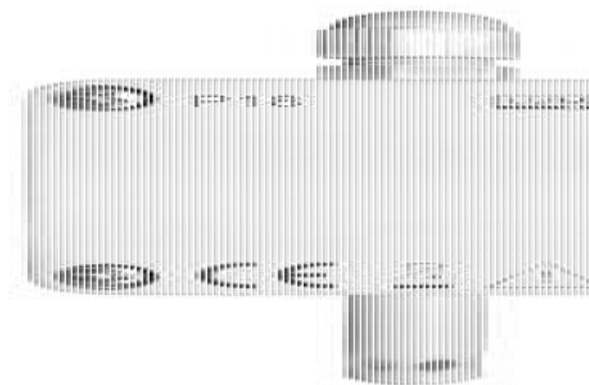


## P18(D/L) TEMPERATURE AND HUMIDITY TRANSDUCERS

With analogue output (P18/D/L) and digital output (P18/D)

P18D500E0

P18D transducer, 0..10V, 0.5m probe, RS-485



- Converts temperature and humidity values to analogue or digital outputs
- 0-10v or 4-20mA output (P18)
- 4-20mA Loop powered (P18L)
- LCD Display (P18D)

### PRODUCT DESCRIPTION

The **P18/P18D** transducer is a device destined for the continuous measurement and conversion of relative humidity and ambient temperature into a digital way and into a voltage or current standard signal. The transducer programming is possible through the RS-485 interface.

Applied sensor shields (table 1) enable the application of the P18 transducer to operate in various ambient conditions. The transducer is designed to be mounted on a wall.

The P18L transducer is a device destined for the continuous conversion of relative humidity or ambient temperature into a standard analog current signal. Applied sensor shields (table 1) enable the application of the P18 transducer to operate in various ambient conditions. The transducer is designed to be mounted on a wall.

Please refer to the [data sheet](#) for ordering keys and [contact us](#) for more information.

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