

## PP30FE

## Pressure transducer, 2 wires, 4÷20mA output, female fitting measurement range

Pressure transducer supply a standard output current signal (4÷20mA). The silicon sensor is assembled in a waterproof steel housing filled with oil that guarantees stable and constant measurement besides protection against vibrations and duration equivalent to millions of pressure cycles. The tip of the probe is made of 316L steel and this allows the probes to be placed in contact with ammonia and all kinds of corrosive gases in general.

### Features

|                     |         |
|---------------------|---------|
| <b>Power supply</b> | 8÷28Vdc |
| <b>Output</b>       | 4÷20mA  |

### Measurement

|                          |                  |
|--------------------------|------------------|
| <b>Measurement range</b> | 0÷30bar          |
| <b>Accuracy</b>          | 1% of full scale |

### Generals

|                              |                         |
|------------------------------|-------------------------|
| <b>Protection</b>            | IP65                    |
| <b>Operating temperature</b> | -20°÷80°C<br>-4°÷176°F  |
| <b>Storage temperature</b>   | -35°÷80°C<br>-31°÷176°F |

