

# Cerabar T PMP131

**Benefits:**

- Compact pressure transducer
- Overload-resistant sensor up to 400bar
- Small flush mounted process connections

**Specs at a glance**

- **Measuring cell** 1bar...400bar (15psi...6000psi)

**Field of application:** The Cerabar PMP131 is a price-attractive compact pressure transmitter with piezoresistive sensor with metallic measuring diaphragm for absolute and gauge pressure measurement.

More information and current pricing:

[www.id.endress.com/PMP131](http://www.id.endress.com/PMP131)

## Features and specifications

### Pressure

**Measuring principle**

Absolute and gauge pressure

**Characteristic**

Cost-effective pressure transducer, piezoresistive sensor with metallic measuring diaphragm

**Supply voltage**

Analogue output:

12...30V DC

Switch output:

18...32V DC

**Reference Accuracy**

0,5%

## Pressure

**Long term stability**

0,15% of URL/year

**Process temperature**-25°C...70°C  
(-13°F...158°F)**Ambient temperature**-25°C...70°C  
(-13°F...158°F)**Measuring cell**1bar...400bar  
(15psi...6000psi)**Max. overpressure limit**

600bar (9000psi)

**Process connection**

Threads

**Communication**4...20mA analogue,  
PNP switch**Certificates / Approvals**

ATEX

**Safety approvals**

SIL

**Marine approvals**

GL

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