

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.us.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

Communication4...20mA analogue,
PNP switch**Certificates / Approvals**

ATEX

Safety approvals

SIL

Marine approvals

GL

More information www.us.endress.com/PMP131