

CERT31P Overpressure Stability 16 bar

For all Thyracont Pirani and Cold Cathode transducers

TESTED &
APPROVED

Overpressure Stability

The active Pirani and Cold Cathode transducers of our Analogline and Smartline product families are available with a particularly high overpressure stability of 16 bar. As a service for the higher overpressure stability, we offer a corresponding inspection certificate 3.1, according to EN10204-3.1, inclusive of a test report (CERT31P). It can be ordered additionally to new devices.

Benefits

- Cost savings since overpressure valves are potentially needless
- Protection class up to IP54
- Extremely robust sensor design
- Bake out temperature of up to 160° C at the flange
- Output signal: 0-10 V, RS485, EtherCAT, Profinet
- For the Pirani, optionally also 4-20 mA

Articles:

CERT31P Inspection certificate 3.1, according to EN10204-3.1, inclusive of a test report

Smartline

VSP Pirani, 1000-1e-4 mbar

VCP Pirani Pt/Rh Filament, 1000-5e-4 mbar

VSI Cold Cathode, 2e-3-5e-9 mbar

VSM Cold Cathode/Pirani, 1000 - 5e-9 mbar



Analogline

VSP Pirani, 1000-1e-4 mbar

SP3 Pirani, 1000-1e-4 mbar, FCC68/RJ45

VCP Pirani Pt/Rh Filament, 1000-5e-4 mbar

