



MINIATURE PRESSURE SENSOR For Automotive application

Specifications and Performances

Ranges 5 / 10 / 20 / 40 / 100 / 250 bar

Version Absolute

NL+H < +/- 0.25% FS

Over Pressure 150% FS

Burst Pressure 300% FS

Excitation 5 Vdc

Zero Balance 0.5V +/-50mV

Rated Output 4.5V +/-50mV

Temperature :

-compensated 0 to 150°C

-Using -40 to +150°C

Combined thermal shift +/-0.02% FS/°C

Mechanical thread M5 male or

10-32 UNF Male

Electrical Connection Viton Sleeved cable (1m)

Protection IP65

Electrical Connection

+signal Green

+supply Red

0V Black

Shield sensor body

Reference TEI123 xxx bar

Material Titanium.

