



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.

