



Sense
Measure
Control

ASM Series Miniature Pressure Transducer

- **Miniature size**
- **15 to 200 bar range**
- **High accuracy**
- **IP67 Sealed**
- **Rugged construction**
- **Amplified output**
- **5V or 8-16V supply**



The ASM Series of miniature pressure transducers are designed for use in motor sports and other tough applications found in the automotive industry.

Typical applications include: fuel, oil, air, coolant, brakes, water.

KA Sensors Ltd have over 15 years of experience with transducer applications in motor sport, we are therefore able to fully understand the complex requirements of racing and are available to assist with any application.

Range	0-15, 35, 100, 200bar Sealed gauge or absolute (Others available)
Overrange	1.5X Range
Burst Pressure	>3X Range
Supply	5V or 8-16Vdc
Output	0.5 to 4.5V (Others available)
Operating temp	-20 to +150°C
Compensated temp	0 to +150°C
Construction	Stainless steel
Cable	500mm 26AWG 55spec +DR25
Seal	Viton/steel self centered seal
EMC Protection	EN 50082-1
Accuracy	±0.20% FS (comb lin/hyst)
TC Zero	±0.01% FS / °C
TC Span	±0.01% of reading / °C
Options	Cable length Connector fitted Thread size- M5, M8, M10

