



Sense
Measure
Control

Model ASL Airbox Pressure Transducer

- **Miniature size**
- **2 or 5 bar absolute range**
- **Aluminium construction**
- **Amplified output**
- **5V or 8-16V supply**
- **Lightweight**

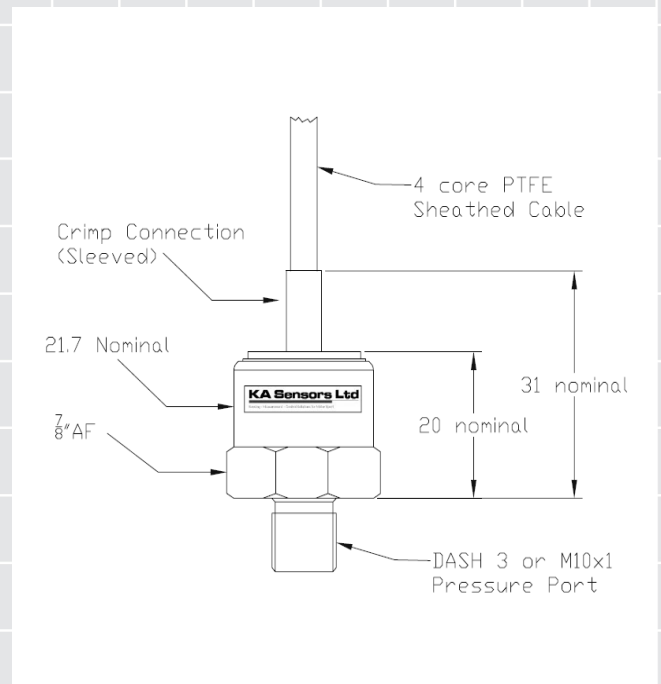


The ASL Airbox pressure transducers are designed for installations on race car/bikes.

The lightweight aluminium construction is ideal for measurements directly on the airbox.

Standard ranges of 2, 5 bar absolute are available and programmable amplifier circuitry of the ASL Series allows other custom ranges to be supplied.

We also have flexibility to fully customise the ASL Series to match the requirements of specific applications. Therefore please contact us to discuss your application in detail.



Range	2, 5 bar absolute
Overrange	1.5X Range
Burst Pressure	>3X Range
Supply	5V ratiometric or 8-16Vdc
Output	0.5 to 4.5V
Operating temp	-20 to +100°C
Compensated temp	0 to +80°C
Construction	Black anodised aluminium, alumina, viton, FEP
Cable	500mm
Thread Size	M10x1 or 3/8-24UNF(-3)
EMC Protection	EN 50082-1
Accuracy	±0.5% FS (comb lin/hyst)
TC Zero	±0.04% FS / °C
TC Span	±0.04% of reading / °C