

COTP Carbon Monoxide (CO) Monitor with 0-10V Output



Key Features:

- Accurate CO Monitoring for enclosed car parks
- 0-10V scaled output
- Integrated CO filter
- Quick install via flanged enclosure
- IP65 rated
- UK Manufactured

Product Overview:

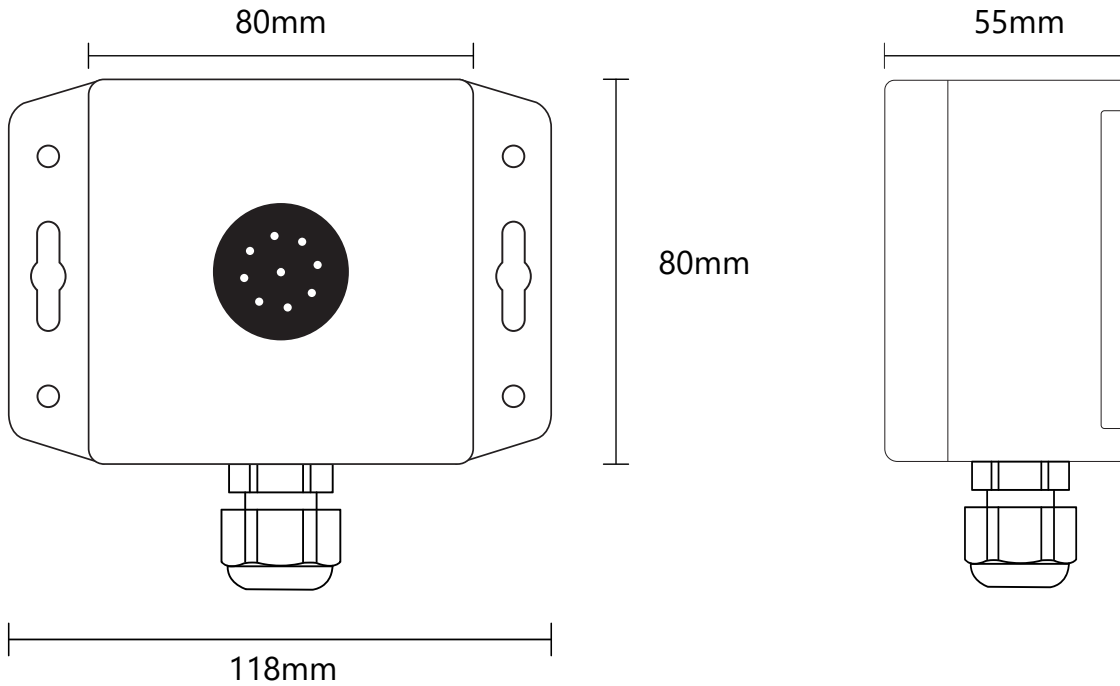
The S&S Middle East COTP Carbon Monoxide (CO) sensor is designed to monitor CO conditions within an enclosed space and provide a calibrated 0-10V scaled output across 0-300ppm.

Designed for applications such as underground car parks the COTP is the ideal sensor for ventilation applications requiring a control on demand response. Housed in a flanged IP65 enclosure the COTP offers a simple install and robust hardware.

Technical Specifications:

Material:	ABS UL94
Power Supply:	24VAC/DC +/- 10%
Power Consumption:	65mA (TBC)
Outputs:	0-10V (0-300ppm) (TBC)
Accuracy:	+/-5% of reading (TBC)
Operating Temperature:	-10 to 60°C
Operating Humidity:	0-95% non-condensing
Protection:	IP65
Mounting:	Wall mounted
Connections:	Pluggable screw terminals for 0.3 to 1.5mm cable
Recommended Cable :	Screened Twisted Pair 0.75mm -1mm
Country of Origin:	UK
Certification:	UKCA / CE
Radius coverage:	15m radius

Dimensions:



Installation & Maintenance:

- The sensor must be installed by a competent and suitably qualified person and maintained within its stated operating environment
- Sensor cables should be segregated from any mains carrying conductors and electrical noise emitting equipment such as fluorescent lighting.
- Ensure correct screw sizes are used.
- Do not spray any liquid or cleaning products directly onto the sensor filter
- Do not obstruct sensor filter
- Approximate 15m radius per detector