



GMS O₂ DETECTION HEAD (GMS)

GMI PART NUMBER: 59376

GAS TO BE DETECTED:	OXYGEN
RANGE:	0 - 25 % Vol.
Size:	38.5 mm diameter x 90 mm long.
Thread Connections:	20mm standard.
Material:	EN 316 Stainless Steel or 1802 Stainless Steel.
Connections:	Red – N.C. Yellow – Signal / supply. Blue – 0v.
Output Signal:	4 - 20 mA. Linear
Supply voltage	24 Vdc ± 10%.
Operating Life:	24 Months in air at STP.
Warranty Life:	12 Months.
Warm-up Time:	5 minutes.
Temperature Range:	-10°C. to +50°C.
Pressure Range:	Atmospheric ± 10%..
Relative Humidity:	15 to 90% non-condensing.
Repeatability (typical):	+ / - 2% of reading.
Zero Stability:	+ / - 1% FSD.
Response Time:	Typically 12 seconds to T90 Typically 8 seconds to T50.

Certification:



II 2 GD E Ex d IIc T6.