



FCX-MQ-F-AC

Product code: FCX-MQ-F-AC

Manufacturer: Fujikura Ltd.

This board allows to measure the oxygen concentration in range 0.05-1%.

The zirconium oxide technology has a good stability in time which avoids frequent calibration procedures and allows to obtain a long term stability.

It is a board suitable for measurement in ambient air and not in presence of SO_x, NO_x, H₂S, F, Cl, Br.

The output is not linear

The AC version has an aluminum cap for the gas flow in the sensor

Power Supply	5 +/- 0,2 VDC
Measurement range	0,05-1%
Target Gas	Oxygen
Output	50-1000 mV not linear