

Tecnosens S.p.A. Via Vergnano,16 25125 Brescia (BS) Italia

Tel: (+39) 030 3534144 Fax: (+39) 030 3530815 info@tecnosens.it PEC: tecnosens@legalmail.it

AG403-001MG

Product code: AG403-001MG **Manufacturer:** Fujikura Ltd.

Piezoresistive pressure sensor, compensated and calibrated. PCB mounting SMD type.

With ASIC integrated.

Gauge: Positive pressure.

The AG family is characterized by

- low power consumption
- high accuracy

- pins and package compatible with XFPM and XFGM integrated pressure sensors

Accuracy	+/- 1.5% FS
Temperature compensation	0-85°C
Pressure port length	3 mm
Mounting	SMD
Pin orientation	Opposite
Pressure port	Vertical
Pressure Type	Gauge
Measurement range	1 MPa
Supply voltage	5.0 Vdc

