

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

Runne

AL42DB-002KG-x

Product code: AL42DB-002KG-x **Manufacturer:** Fujikura Ltd.

Piezoresistive pressure sensor, compensated and calibrated. Developed for measurement of low pressure ranges.

The AL family is characterized by:

- Digital output
- Low power consumption
- High accuracy
- SMD

Accuracy	+/- 1.5% FS
Temperature compensation	-5 / +65°C
Pressure port length	5.15 mm
Mounting	SMD
Pin orientation	Opposite
Pressure port	Vertical
Pressure Type	Gauge
Measurement range	2 kPa
Supply voltage	3.0 Vdc