



AL42DB-007KV-x

Product code: AL42DB-007KV-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	-7 / +0kPa
Supply voltage	3.0 Vdc