



## AL42DB-002KW-x

**Product code:** AL42DB-002KW-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

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