



## AL40DB-004KW-x

**Product code:** AL40DB-004KW-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>          | Opposto     |
| <b>Pressure port</b>            | Verticale   |
| <b>Pressure Type</b>            | Gauge       |
| <b>Measurement range</b>        | -4 / +4kPa  |
| <b>Supply voltage</b>           | 5.0 Vdc     |