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Runne

AL42DB-010KV-x

Product code: AL42DB-010KV-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 | -10 / +0 kPa |
| Supply voltage | 3.0 Vdc |