

# AG403-100KW

**Product code:** AG403-100KW

**Manufacturer:** Fujikura Ltd.



Piezoresistive pressure sensor, compensated and calibrated. PCB mounting SMD type.

With ASIC integrated.

Gauge: Bi-pressure.

The AG family is characterized by

- low power consumption
- high accuracy
- pins and package compatible with XFPM and XFGM integrated pressure sensors

|                                 |             |
|---------------------------------|-------------|
| <b>Accuracy</b>                 | +/- 1.5% FS |
| <b>Temperature compensation</b> | 0-85°C      |
| <b>Pressure port length</b>     | 3 mm        |
| <b>Mounting</b>                 | SMD         |
| <b>Pin orientation</b>          | Opposite    |
| <b>Pressure port</b>            | Vertical    |
| <b>Pressure Type</b>            | Bipolar     |
| <b>Measurement range</b>        | -/+ 100 kPa |
| <b>Supply voltage</b>           | 5.0 Vdc     |