

**Tecnosens S.p.A.** Via Vergnano,16 25125 Brescia (BS) Italia

Tel: (+39) 030 3534144 Fax: (+39) 030 3530815 info@tecnosens.it PEC: tecnosens@legalmail.it

## AG216-100KV

**Product code:** AG216-100KV **Manufacturer:** Fujikura Ltd.

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

With ASIC integrated.

The AG family is characterized by

- low power consumption
- high accuracy

- pins and package compatible with XFPM and XFGM integrated pressure sensors

| Accuracy                 | +/- 1.5% FS |
|--------------------------|-------------|
| Temperature compensation | 0-85°C      |
| Pressure port length     | 6 mm        |
| Mounting                 | SMD         |
| Pin orientation          | Opposite    |
| Pressure port            | Vertical    |
| Pressure Type            | Vacuum      |
| Measurement range        | -100 kPa    |
| Supply voltage           | 3.3 Vdc     |

