

**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

## **AP40R-100KV**

**Product code:** AP40R-100KV **Manufacturer:** Fujikura Ltd.

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

With ASIC integrated.

Gauge: Negative pressure.

The AP 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	8 mm
Mounting	DIP
Pin orientation	Opposite
Pressure port	Vertical
Pressure Type	Vacuum
Measurement range	-100 kPa
Supply voltage	5.0 Vdc