



## AP40R-100KW

**Product code:** AP40R-100KW

**Manufacturer:** Fujikura Ltd.

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

With ASIC integrated.

Gauge: Bi-pressure.

The AP 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>	8 mm
<b>Mounting</b>	DIP
<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