

Datasheet

RS Pro Gas, Liquid Gauge Pressure Switch 0 to 2.5bar, Analogue, 10 to 30 V dc, G1/4 process connection

RS Stock No: **518-4490**



Product Details

RS Pro gas and liquid gauge pressure switch has a pressure range of 0 to 2.5 bar. It comes with 10 to 30 V dc supply voltage and G1/4 process connection. It works according to the thick-film DMS measuring principle. It has a stainless steel housing and M12 connector pin.

Features and Benefits

- Operating temperature range of -20 to +125°C
- Pressure transducer for relative pressure
- Suitable for liquid and gaseous media
- Analogue output type

**Specifications:**

Accuracy	≤0.5%
Analogue Output	4 to 20 mA
Electrical Connection	M12 Connector
Housing Material	Stainless Steel
IP Rating	IP67
Maximum Operating Temperature	+125°C
Maximum Pressure Reading	2.5 bar
Media Measured	Gas, Liquid
Minimum Operating Temperature	-20°C
Minimum Pressure Reading	0 bar
Mounting Type	Not Front-Flush
Output Type	Analogue
Pressure Range	0 to 2.5 bar
Pressure Reading Type	Gauge
Process Connection	G 1/4
Response Time	≤3 ms
Supply Voltage	10 to 30 V dc