



PSE550

Low Differential Pressure Sensor



Rated voltage range:

0~2kPa

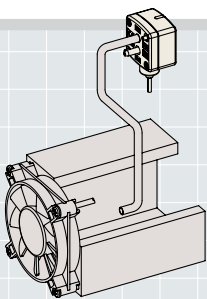
Accuracy:

±1% F.S.



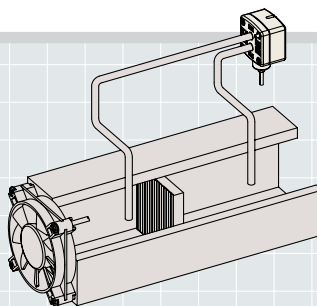
PSE300

Applications



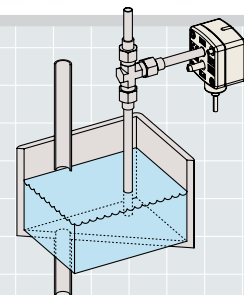
Flow control

Can control air flow by monitoring the flow rate inside the duct.



Filter clogging monitoring

Can control filtration and replacement periods by monitoring the clogging of the filter.



Liquid level detection

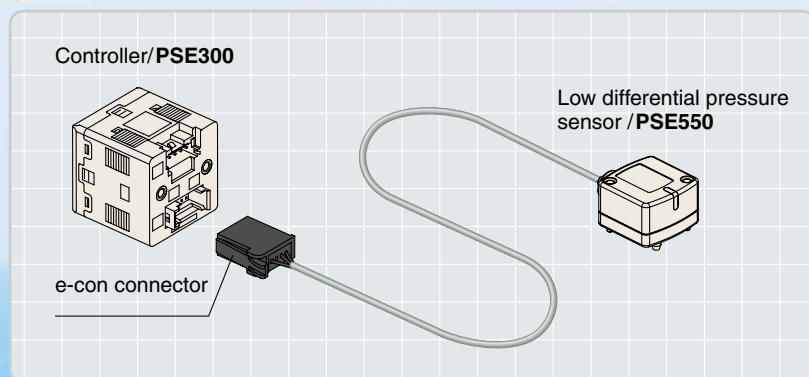
Can detect the liquid level through changes in the purge pressure.

Proof pressure: **50kPa**

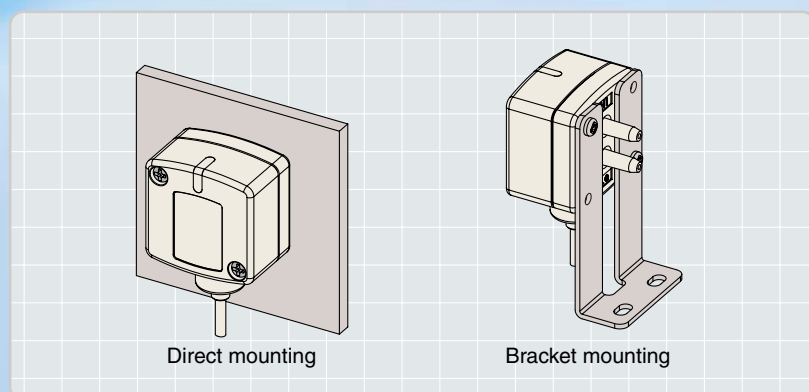
Output

Analog output : 1-5VDC, 4-20mA DC

Plug connection



Two mounting methods



LED display to confirm energization



Low
Differential
Pressure
Sensor
PSE550



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