

OMRON D5F-2B34C-Y Sensor

Model	D5F-2B34C-Y
Brand	OMRON
Category	OMRON PLC
Model	OMRON D5F-2B34C-Y Differential Pressure Sensor
Measurement Type	Differential Pressure
Measuring Range	0 to 100 Pa (Pascal)
Output Signal	I2C Digital Output
Supply Voltage	3.0 to 3.6 VDC (Typical 3.3V)
Accuracy	High precision (Typical $\pm 2\%$ FS or similar, refer to datasheet for exact spec)
Port Size	?2.5 mm tube fittings
Electrical Connector	4-pin DF13 connector (for I2C: Vdd, GND, SCL, SDA)
Primary Application	Low differential pressure detection, e.g., air filter monitoring, airflow control in HVAC
Key Feature	Compact design, digital communication for direct microcontroller interface

Note:

Invshop recommends that you inquire with the original factory or its agents about the latest production status and technical information about D5F-2B34C-Y. The product parameters displayed on Invshop are entered by Invshop engineers according to the specifications, and efforts have been made to minimize errors, but we cannot guarantee the complete correctness of the parameters. Please refer to the specification sheet!

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