

Endress+Hauser Thermal Mass Flowmeter 6BABL1-AADBCAASAGA1K

Flowmeter for measurement and easy monitoring of utility gases such as air, nitrogen, carbon dioxide and argon in circular piping or rectangular ducts.



Picture for reference only. Product appearance may vary based on configuration

Proline t-mass B 150 is a thermal mass flowmeter suitable for large pipelines or rectangular ventilation ducts. It is designed for the measurement of utility gases, in particular compressed air. It offers 4-wire technology which is contained within a rugged compact aluminum housing. Customer-specific settings are saved on the display and can be transferred to another device via the display.

- Suitable for air, nitrogen, carbon dioxide and argon in circular piping or rectangular ducts
- Optimal process monitoring – easy measurement even at low pressures and flow velocities
- Easy installation, negligible pressure loss and maintenance-free
- Fast and efficient commissioning thanks to guided operating menus
- High plant availability due to self-diagnostics and error monitoring

Configuration of 6BABL1-AADBCAASAGA1K:

Approval:	AA	Non-hazardous area
Power Supply:	D	18-30VDC
Output:	B	4-20mA HART, pulse/freq./switch output
Display; Operation:	C	SD02 4-line; push buttons + data backup function
Housing:	A	Compact, alu, coated
Electrical Connection:	A	Gland M20
Insertion Tube Material; Sensor:	SA	1.4404/1.4435/316L
Process Connection:	GA1	G3/4", ISO 228/1, compr. fitting, HNBR, PEEK seal
Calibration Flow:	K	Factory calibration

Alternative part number: 6BABL1-13L9/0