

Endress+Hauser Electromagnetic flowmeter

5DBB50-AADDBKA0A3D3ZGAA1

Wafer flowmeter with easy-to-use operation concept, for basic water applications; optimized for limited space and plastic pipe installations.



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

Proline Promag D 10 is a wafer flowmeter designed for water applications where space is constrained. Versions with touch screen or the Endress+Hauser SmartBlue app that can easily be operated. Optional Heartbeat Technology enables measurement reliability and extension of recalibration cycles.

- Easy mounting – space-saving wafer or threaded process connection
- Simple commissioning – wizard-guided parameterization in advance or in the field saves time
- Easy operation – optional LC display or Bluetooth connection guarantee intuitive handling
- Maintenance-free – no moving parts

Configuration of 5DBB50-AADDBKA0A3D3ZGAA1:

Approval; Transmitter + Sensor:	AA	Non-hazardous area
Functionality:	D	Enhanced transmitter
Power Supply:	D	24VDC
Output; Input:	B	4-20mA HART, pulse/freq./switch output
Display; Operation:	K	LCD, 2.40"; touch screen, SmartBlue app
Housing:	A	Compact, alu, coated
Cable, Sensor Connection:	0	Not used
Electrical Connection:	A	Gland M20
Liner:	3	Polyamide
Process Connection:	D3Z	PN16, EN1092-1
Electrodes:	G	1.4435/316L, bullet nose
Calibration Flow:	A	0.5%
Device Model:	A1	1

Alternative part number: 5DBB50-1AP8/0