

Endress+Hauser Electromagnetic flowmeter

5HBB08-AAADBJA0AAI2S0AA1

Electromagnetic flowmeter for basic hygienic applications.



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

Promag H is the preferred sensor for hygienic applications in the food and beverage and life sciences industries. Promag H 10 simplifies the entire life cycle from engineering to servicing thanks to its straightforward hard- and software design at usual Endress+Hauser quality. Heartbeat Technology enables measurement reliability and extension of recalibration cycles.

- Several hygienic process connections for flexible installation
- Simple commissioning – wizard-guided parameterization in advance and in the field saves time
- Operation with mobile devices and SmartBlue app or display with touch screen and optionally with a remote transmitter
- No pressure loss due to cross section constriction
- Maintenance-free - no moving parts

Configuration of 5HBB08-AAADBJA0AAI2S0AA1:

| | | |
|---------------------------------|-----|---|
| Approval; Transmitter + Sensor: | AA | Non-hazardous area |
| Functionality: | A | Standard transmitter |
| Power Supply: | D | 24VDC |
| Output; Input: | B | 4-20mA HART, pulse/freq./switch output |
| Display; Operation: | J | LCD, 2.40"; SmartBlue app |
| Housing: | A | Compact, alu, coated |
| Cable, Sensor Connection: | 0 | Not used |
| Electrical Connection: | A | Gland M20 |
| Seal: | A | O-ring, EPDM |
| Process Connection: | I2S | External thread ISO 228, 1.4404/316L, for pipe size: DN2-8=3/8", DN15=1/2", DN25=1" |
| Electrodes: | 0 | 1.4435/316L |
| Calibration Flow: | A | 0.5% |
| Device Model: | A1 | 1 |

Alternative part number: 5HBB08-1499/0