Endress+Hauser Coriolis flowmeter 8KBB25-BAICKAASAD2SFA1

Coriolis flowmeter with easy-to-use operation concept. Measurement of liquids and gases in utility processes and basic applications.



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

Proline Promass K 10 is a Coriolis mass flowmeter for elementary mass flow measuring tasks, e.g., the measurement of air, gas, fuel and water. Versions with touch screen or the Endress+Hauser SmartBlue app can easily be operated. Optional Heartbeat Technology enables measurement reliability and extension of recalibration cycles.

- General-purpose device alternative to mechanical flowmeters
- Multivariable measurement of flow, density and temperature reduces number of measuring points
- · Operates independently of physical fluid properties such as viscosity or density
- Space-saving installation without in-/outlet runs
- Easy operation display and Bluetooth connection quarantee intuitive handling
- Simple commissioning wizard-quided parameterization in advance and in the field saves time

Configuration of 8KBB25-BAICKAASAD2SFA1:

Approval; Transmitter + Sensor:	BA	ATEX+IECEx; Z1/21, Ex de, IIB/IIIC
Power Supply:	1	100-230VAC/24VDC
Output; Input:	С	4-20mA HART, pulse/freq./switch output Ex-i
Display; Operation:	K	LCD, 2.40"; touch screen, SmartBlue app
Housing:	А	Alu, coated
Electrical Connection:	А	Gland M20
Meas. Tube Mat., Wetted Parts Surface:	SA	Stainl. steel, not polished
Process Connection:	D2S	PN40, 1.4404/316/316L, flange EN1092-1-B1
Calibration Flow:	F	0.50% Mass
Device Model:	A1	1

Alternative part number: 8KBB25-1186/0

