



# ProcessMaster FEP630

## ABOUT

Proven to be tough, reliable and incredibly easy to work with, ProcessMaster FEP630 delivers the power to solve your most demanding process applications.

## BENEFITS

- On-board sensor and transmitter integrity check
- Easy to operate/ set-up
- Clear text messages for simplified trouble shooting
- No need to remove flowmeter from the process
- Fingerprint technology
- Gas bubble, partial filling or empty pipe detection
- Continuous electrode impedance and conductivity measurement

## KEY FEATURES AT A GLANCE

Nominal Diameter	DN 3 to 200 (1/10 to 80 in.)
Nominal Pressure	PN 10 to 250, CI 150 to 2500
Flange connection	DIN/AE, ASME, JIS, others
Liner	Hardrubber, Softrubber, PTFE, PFA, ETFE; Ceramic Carbide
Protection class	IP67 or IP68
Fluid Temperature	Up to 180°C (356°F)
Inputs/Outputs	Up to 2 x analog (4 to 20 mA) Up to 4 x digital output
Communications	HART, PROFIBUS, Modbus
Ex approvals	ATEX, IECEx, FM, cFM
Accuracy	Up to 0.2% of rate
Process diagnosis	Empty pipe, partial filling, gas bubble detection, electrode impedance, temperature
Verification	Built-in