



AET-FD Flush Diaphragm Pressure Sensor

The AET-FD pressure sensors are designed for use with highly viscous and partially solid media and are available with a large range of options.

Options

Ranges	V4: -1-4 Bar	100: 0-100 Bar
	5: 0-5 Bar	250: 0-250 Bar
Thread sizes	10: 0-10 Bar	400: 0-400 Bar
	20: 0-20 Bar	500: 0-500 Bar
	60: 0-60 Bar	
	Other ranges available on request	
Electrical connection	G12: G1/2"	G3/4: G3/4"
	C2: 2" clamp	C15: 1.5" clamp
	Other sizes available on request	
Seal option (Threaded options only)	DA: DIN 43650A	M: M12 x 1
	C: Cable	
Output	B: NBR	
	F: Viton	
Supply Voltage	42: 4-20mA	050: 0-5V
	010: 0-10V	454: 0.5-4.5V ratiometric
Supply Voltage	9: 9-30Vdc	
	5: 5V (ratiometric output only)	

Specifications

Accuracy	0.5%
Operating temperature	-40~125 °C
Overload	150% FS
Burst pressure	300% FS
Long Term Stability	±0.2% FS/year
Response Time	<5 msec

How To Order

Example	AET-FD-10-2C-DA-42-9
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AET-FD	Product range
10	Sensing range: 0-10 Bar
2C	Process connection: 2" clamp
DA	Electrical Connection: DIN 43650A
42	Output: 4-20mA
9	Supply Voltage: 9-30Vdc

