

DA

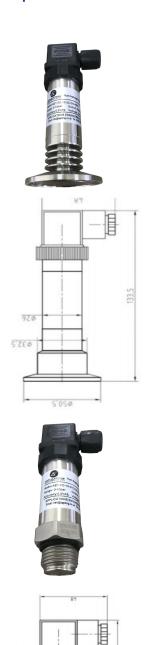
42

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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         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
Thread sizes	G12: G1/2" G3/4:G3/4" C2: 2" clamp C15: 1.5" clamp  Other sizes available on request
Electrical connection	DA: DIN 43650A
Seal option (Threaded options only)	B: NBR F: Viton
Output	42: 4-20mA 050: 0-5V 010: 0-10V 454: 0.5-4.5V ratiometric
Supply Voltage	<ul><li>9: 9-30Vdc</li><li>5: 5V (ratiometric output only)</li></ul>
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
AET-FD	Product range
10	Sensing range: 0-10 Bar
2C	Process connection: 2" clamp



**Electrical Connection: DIN 43650A** 

Output: 4-20mA

Supply Voltage: 9-30Vdc