



**Analog Output Pressure Transmitters with FM approval**

ATM/F/IS	8	5	X	X	X	X	X	X	X	X	X	X	X	X
<b>Pressure type</b>														
Gauge			1											
Absolute			2											
Sealed gauge			3											
<b>Pressure range</b>														
1 psi to 360 psi				X	X									
Offset / special adjustment				9	9									
<b>Pressure connection</b>														
Milk flange DN 25 – DIN 11851 <sup>4)</sup>						3	0							
Milk flange DN 40 – DIN 11851 <sup>4)</sup>						3	1							
Milk flange DN 50 – DIN 11851 <sup>4)</sup>						3	2							
Tri-Clover Clamp 1" / DN 25						4	0							
Tri-Clover Clamp 1-1/2" / DN 40						4	1							
DIN flange DN 25						4	5							
DIN flange DN 40						4	6							
Customized connection						9	9							
<b>Electrical connection</b>														
Connector DIN43650 plastic PA <sup>1)2)3)</sup>									0	1				
Connector MIL-C-26482, 316L (10-6) <sup>1)</sup>									8	0				
Connector per MIL-C-26482, 316L (10-6 pin layout), demountable <sup>1)</sup>									8	2				
PUR cable, blue with cable gland (ATM/Ex) price per foot									1	7				
PUR cable, blue with anti-kink nozzle (ATM/Ex) price per foot									1	8				
Teflon cable, blue with anti-kink nozzle (ATM/Ex) price per foot									2	2				
Customized connection									9	9				
<b>Output signal</b>														
4 to 20 mA											0	5		
4 to 20 mA with overvoltage protection											0	8		
Customized output signal											9	9		
<b>Accuracy</b>														
≤± 0.5 % FS													0	
≤± 0.25% FS													1	
≤± 0.1% FS													2	
<b>Temperature class</b>														
T6 (Ta: -15 to 130°F / -25 to 55°C)														0
T4 (Ta: -15 to 185°F / -25 to 85°C)														1
T3 (Ta: -15 to 185°F / -25 to 85°C, max. media temp. 300°F / 150°C, with cooling fins)														2
<b>Options</b>														
Special oil filling: For food applications														
Halocarbon (for oxygen applications, sensor free of oil and grease)														
AS100 (suitable for -65 to 300°F / -55 to 150°C media temperatures)														
PAO4 (silicone free)														
Seals: Viton (Standard)														
														G
														H
														J
														Q
														U

**NOTES:**

- 1) Cable socket not included
- 2) Connector side may not be used in Zone 0 / Ex category "risk of explosives" IIC
- 3) Demountable version
- 4) Coupling nut included