



Analog Output Pressure Transmitters

ATM/F	2	5	X	X	X	X	X	X	X	X	X	X	X	X	
Pressure type															
Gauge			1												
Absolute			2												
Sealed gauge			3												
Pressure range															
1 psi to 360 psi				X	X										
Pressure connection															
Milk flange DN 25 – DIN 11851 ³⁾						3	0								
Milk flange DN 40 – DIN 11851 ³⁾						3	1								
Milk flange DN 50 – DIN 11851 ³⁾						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								
Electrical connection															
Connector DIN43650 plastic PA ¹⁾²⁾									0	1					
Connector per MIL-C-26482, (10-6 pin layout) ¹⁾									8	0					
Connector per MIL-C-26482, (10-6 pin layout), demountable ¹⁾²⁾									8	2					
PE (polyethylene) cable, black, with cable gland price per foot									1	3					
PUR (polyurethane) cable, black with cable gland price per foot									1	5					
PUR cable, black, with anti-kink nozzle price per foot									1	6					
Teflon cable, black, with cable gland price per foot									2	1					
Customized connection									9	9					
Output signal															
0 to 5 V DC											4	6			
0 to 10 V DC											4	7			
0 to 20 mA											0	0			
4 to 20 mA											0	5			
4 to 20 mA with overvoltage protection											0	8			
0 to 10 V DC with overvoltage protection											4	9			
Customized output signal											9	9			
Accuracy															
≤± 0.5 % FS													0		
≤± 0.25% FS													1		
≤± 0.1% FS													2		
Temperature range (ATM)															
32° to 158°F / 0 to 70°C comp. (media temp. 32° to 176°F / 0 to 80°C)														0	
77° to 212°F / 25 to 100°C comp. (media temp. -13° to 212° / -25 to 100°C)														7	
-13° to 185°F / -25 to 85°C comp. (media temp. -13° to 212°F / -25 to 100°C)														1	
-13° to 185°F / -25 to 85°C comp. (media temp. -13° to 302°F / -25 to 150°C), with cooling fins														2	
68° to 212°F / 20 to 100°C comp. (media temp. -13° to 302°F / -25 to 150°C), with cooling fins														6	
Customized temp. range														9	
Options															
Electronics packed in gel (gauge sensors) (absolute & sealed gauge)															C
Special oil filling: For food applications															D
Halocarbon (for oxygen applications, sensor free of oil and grease)															G
AS100 (suitable for -65 to 300°F / -55 to 150°C media temperatures)															H
PAO4 (silicone free)															J
Seals: Viton (Standard)															Q
															U

NOTES:

- 1) Cable socket not included
- 2) Demountable version
- 3) Coupling nut included