



Transducer Modules

TD	1	0	X	X	X	X	X	X	X	9	8	X	X	X	
Pressure Type															
Gauge pressure			1												
Absolute			2												
Sealed gauge			3												
Pressure range															
1 psi - < 1.5 psi				X	X										
1.5 psi - 8500 psi				X	X										
> 8500 psi				X	X										
Negative ranges / offset / special adjustment				9	9										
Construction style															
ø15 mm (0.59") flush (> 14.5 psi)							6	0							
ø19 mm (ø0.75") with welding ring							6	3							
ø19 mm (ø0.75") with flush diaphragm (> 1.5 psi only)							6	4							
ø18.4 mm (ø0.725") with welding ring							6	7							
ø18.4 mm (ø0.725") flush (> 1.5 psi only)							6	8							
Customized construction							9	9							
Electrical connection															
Electrical connector: 5 gold-plated pins									3	0					
Electrical connection - silicone wires, length 2 inches (50 mm)									3	3					
Electrical connection - silicone wires, length 4 inches (100 mm)									9	8					
Customized connection									9	9					
Output signal															
mV Output signal (according to datasheet)										9	8				
Accuracy															
Accuracy $\leq \pm 0.5\%$ FS (> 8500 psi $\leq \pm 1\%$ FS)												0			
Accuracy $\leq \pm 0.25\%$ FS (> 8500 psi consult factory)												1			
Accuracy $\leq \pm 0.1\%$ FS (upon request - consult factory.)												2			
Temperature Range (Media temp. -40 to 300°F / -40 to 150°C for all versions)															
Temp range (compensated) 32 to 160°F / 0 to 70°C													0		
Temp. range (compensated) 75 to 212°F / 25 to 100°C													7		
Temp. range (compensated) -15 to 185°F / -25 to 85°C													5		
Temp. range (compensated) -40 to 212°F / -40 to 100°C													8		
Customized temp. range													9		
Options															
Special oil filling: Anderol, for food applications															
Halocarbon oil (for oxygen applications, sensor free of oil and grease)															
AS100 (suitable for media temp. from -65 to 300°F / -55 to 150°C)															
PAO4 (silicone free)															
Vent tube															
Seals: Viton (standard)															
EPDM seals															
Kalrez															
Titanium version (19mm & 18.4mm diameter)															
Titanium version (15mm dia)															
													G		
													H		
													J		
													Q		
													P		
													U		
													S		
													T		
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