



Transducers, Passive (mV output)

TM	2	1	X	X	X	X	X	X	X	X	X	X	X	X	X
TM/Ex	2	0	X	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 < 1.5 psi			X	X											
1.5 psi to 8500 psi			X	X											
> 8500 psi			X	X											
Negative ranges / offset / special adjustment			9	9											
Pressure connection															
1/4 NPT male					1	0									
1/4 NPT female					8	1									
1/2 NPT male					1	9									
MS33656-4 (aka AN-4 male) with 7/16-20 UNJF threads & 37° cone					8	0									
JIC-4 (aka #4 ORB male), with 7/16-20UNE-3A threads & 37° cone					8	2									
Customized connection					9	9									
Electrical connection															
Connector DIN43650 plastic PA ¹⁾³⁾					0	1									
Connector Mini DIN43650 plastic PA ¹⁾²⁾					6	5									
Connector per MIL-C-26482, (10-6 pin layout) ¹⁾					8	0									
Connector per MIL-C-26482, (10-6 pin layout), demountable ¹⁾³⁾					8	2									
PE (polyethylene) cable, black, with cable gland - NON-Ex VERSION ONLY - price per foot					1	3									
PUR (polyurethane) cable, black with cable gland - NON-Ex VERSION ONLY - price per foot					1	5									
PUR cable, black, with anti-kink nozzle price per foot					1	6									
Teflon cable, black, with cable gland - NON-Ex VERSION ONLY - price per foot					2	1									
Customized connection					9	9									
Output Signal ²⁾															
0 - 10 mV						1	0								
0 - 25 mV						1	1								
0 - 35 mV						1	2								
0 - 50 mV						1	3								
0 - 100 mV (check with factory - not available at all ranges)						1	4								
0 - xxx mV (customized)						9	9								
Accuracy															
≤ 8500 psi ≤± 0.5 % FS													0		
≤± 0.25 % FS (upon request.)													1		
> 8500 psi ≤± 1 % FS													5		
≤± 0.5 % FS													0		
Temperature range (Media temp. -40 to 300°F / -40 to 150°C for all versions)															
32 to 160°F / 0 to 70°C compensated														0	
77 to 212°F / 25 to 100°C compensated														7	
-15 to 185°F / -25 to 85°C compensated														5	
-40 to 212°F / -40 to 100°C compensated														8	
Customized temp. range														9	
Temperature class (TM/Ex)															
T6 (Ta: -25 ...85°C compensated, max. media temp. 212°F / 100°C) - USE T4 unless factory is consulted first.														0	
T4 (Ta: -25 ...85°C compensated, max. media temp. 212°F / 100°C)														1	
T3 (Ta: -25 ...85°C compensated, max. media temp. 300°F / 150°C)														2	
Options															
Pressure snubber															A
Electronics packed in gel (potted) - Gage pressure sensors															C
- Absolute and sealed gage															D
Special oil filling: For food applications															G
Halocarbon (for oxygen applications, sensor free of oil and grease)															H
AS100 (suitable for media temp. -65 to 300°F / -55 to 150°C)															J
PAO4 (silicone free)															Q
Seals: Viton (Standard)															U
EPDM seals															S
Kalrez															T
Titanium version															K
Fully welded version (max. 1,450 psi FS)															V
Elastomer-free all-metal version (NACE compatible) for pressures 400psi..10,000psi															N

NOTES:

- 1) Cable socket not included
- 2) According to datasheet
- 3) Demountable version