

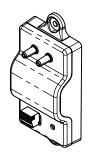
Pressure Transducer

Product Submittal

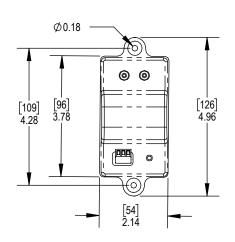
275289 Rev. 0 2023-05-03

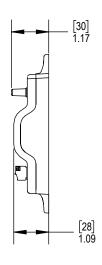
☐ 0.25B: -0.25 to 0.25 in.w.c. (-60 to 60 Pa) Bidirectional, 2 to 10 VDC Output

SDPT SPECIFICATIONS		
ENVIRONMENTAL (OPERATING)	-40°C to 85°C (-40°F to 185°F), 0% to 95% R.H. (NON-CONDENSING)	
ENVIRONMENTAL (STORAGE)	-40°C to 85°C (-40°F to 185°F), 0% to 95% R.H. (NON-CONDENSING)	
INPUT POWER	24 VAC +/- 10%, 50/60HZ, 4 VA or FROM 14-32 VDC, 20 mA, Class 2	
OUTPUTS	1 ANALOG OUTPUT (2 TO 10VDC)	
INDICATORS	1 STATUS LED	
RANGE	-0.25 to 0.25 in.w.c. (-60 to 60Pa)	
PRESSURE EQUATION	in.w.c. = 0.0625 * VDC - 0.375 (Pa = 15VDC - 90)	
ACCURACY	3% OF READING	
HOUSING	UL 94 V-0, PC-ABS PLASTIC	

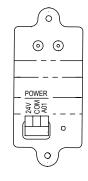


DIMENSIONS:





TERMINATION:



24V	INPUT POWER, HOT
COM	INPUT POWER, GROUND
A01	PRESSURE OUTPUT

NOTE: SEE PROJECT SUBMITTAL SCHEDULE FOR SELECTED OPTIONS.

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER. SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.



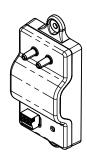
Pressure Transducer

Product Submittal

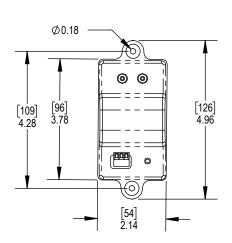
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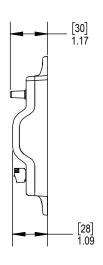
☐ 2.00U: 0.0 to 2.0 in.w.c. (0 to 500 Pa) Unidirectional, 2 to 10 VDC Output

SDPT SPECIFICATIONS		
ENVIRONMENTAL (OPERATING)	-40°C to 85°C (-40°F to 185°F), 0% to 95% R.H. (NON-CONDENSING)	
ENVIRONMENTAL (STORAGE)	-40°C to 85°C (-40°F to 185°F), 0% to 95% R.H. (NON-CONDENSING)	
INPUT POWER	24 VAC +/- 10%, 50/60HZ, 4 VA or FROM 14-32 VDC, 20 mA, Class 2	
OUTPUTS	1 ANALOG OUTPUT (2 TO 10VDC)	
INDICATORS	1 STATUS LED	
RANGE	0.00 to 2.00 in.w.c. (0 to 500Pa)	
PRESSURE EQUATION	in.w.c. = 0.25 * VDC - 0.5 (Pa = 62.5VDC - 125)	
ACCURACY	3% OF READING	
HOUSING	UL 94 V-0, PC-ABS PLASTIC	

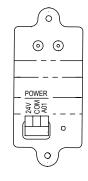


DIMENSIONS:





TERMINATION:



24V	INPUT POWER, HOT
COM	INPUT POWER, GROUND
A01	PRESSURE OUTPUT

NOTE: SEE PROJECT SUBMITTAL SCHEDULE FOR SELECTED OPTIONS.

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