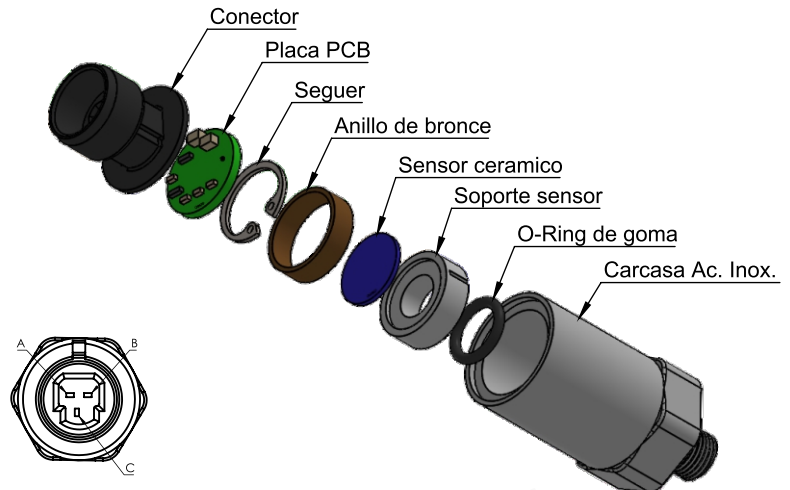


AdS-0510B Sensor de Presión 10 Bar



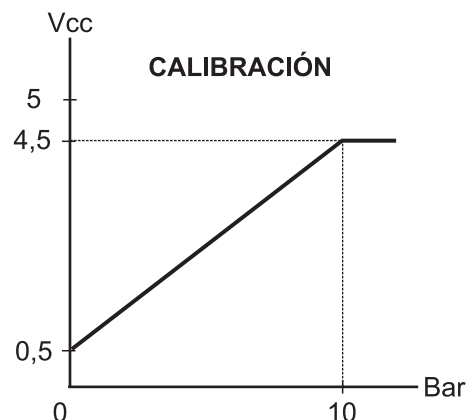
CALIBRATION CERTIFICATE

Pressure Transmitter

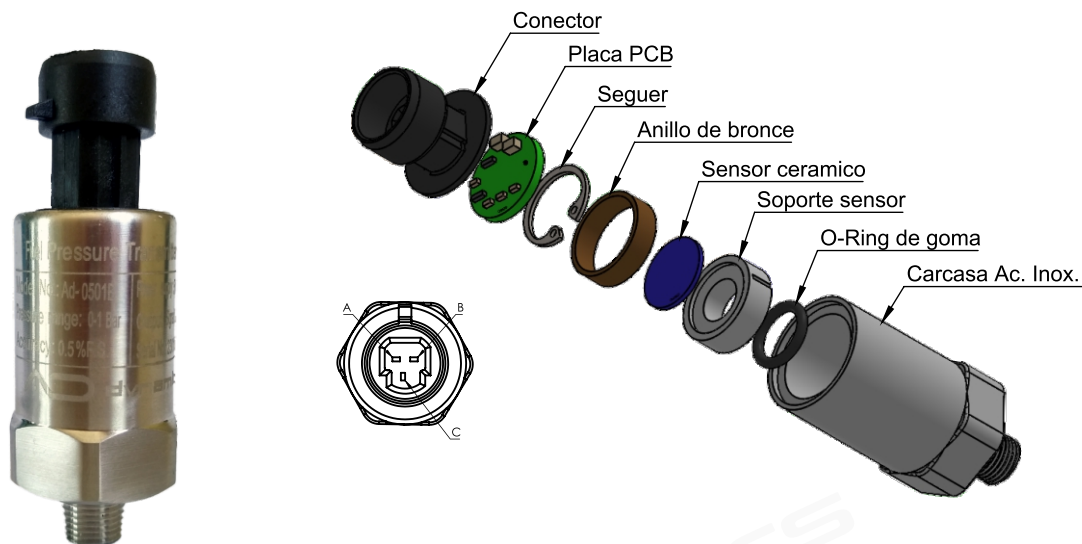
Specifications		Unit	Results												
Pressure Range		bar	0-10												
Supply Voltage		VDC	☐ 24; ☒ Other: 5												
Output Signal@FS		V	☒ 0.5-4.5; ☐ Other:												
Combined Error		%FS	☒ 0.5; ☐ 1.0; ☐ Other:												
Overload Pressure		%FS	☐ 120; ☒ 150; ☐ Other:												
Long-term Stability		%FS/Year	± 0.5												
Shock			20g sinusoidal, 11msec												
Vibrations		Hz/10g	5-2000 in the x-y-z directions												
Working Temperature		°C	-20~+80												
IP Rating			☒ IP67; ☐ IP65; ☐ IP45;												
Pressure Type			☒ Gauge; ☐ Absolute;												
Pressure Connection Type		☒ G1/4; ☐ G1/2; ☐ R1/4; ☐ NPT1/4; ☐ M20x1.5; ☐ 7/16-20UNF female; ☐ Other:													
Electrical Connection	Packard plug		<table><tr><td>Pin A</td><td>Define GND</td><td>Cable Black</td></tr><tr><td>Pin B</td><td>Vcc(+)</td><td>Red</td></tr><tr><td>Pin C</td><td>Signal(+)</td><td>Blue/Green</td></tr><tr><td></td><td>Shield</td><td>Yellow</td></tr></table>	Pin A	Define GND	Cable Black	Pin B	Vcc(+)	Red	Pin C	Signal(+)	Blue/Green		Shield	Yellow
	Pin A	Define GND	Cable Black												
	Pin B	Vcc(+)	Red												
	Pin C	Signal(+)	Blue/Green												
	Shield	Yellow													
Hirschmann	<table><tr><td>Pin 1</td><td>Define Vcc(+)</td><td>Cable Red</td></tr><tr><td>Pin 2</td><td>GND</td><td>Black</td></tr><tr><td>Pin 3</td><td>Signal(+)</td><td>Blue/Green</td></tr><tr><td></td><td>Shield</td><td>Yellow</td></tr></table>	Pin 1	Define Vcc(+)	Cable Red	Pin 2	GND	Black	Pin 3	Signal(+)	Blue/Green		Shield	Yellow		
Pin 1	Define Vcc(+)	Cable Red													
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Aviation plug		<table><tr><td>Pin 1</td><td>Define Vcc(+)</td><td>Cable Red</td></tr><tr><td>Pin 2</td><td>Signal(+)</td><td>Blue/Green</td></tr><tr><td>Pin 3</td><td>GND</td><td>Black</td></tr></table>	Pin 1	Define Vcc(+)	Cable Red	Pin 2	Signal(+)	Blue/Green	Pin 3	GND	Black				
Pin 1	Define Vcc(+)	Cable Red													
Pin 2	Signal(+)	Blue/Green													
Pin 3	GND	Black													
Direct lead	Vcc+:(Red) Signal+:(Blue/Green) GND:(Black) Shield:(Yellow)														
Calibrated By															

CARACTERÍSTICAS

Nombre	Ad-0510B	
Rango de Presión	0-10 Bar	
Tensión de Alimentación	5V dc	
Voltaje de Salida	0.5 - 4.5V	
Conector de Rosca	G1/4	
Precisión	0.5% F.S	
Temperatura	85°C	
Resistencia 25°C	100MΩ	
Llave de ajuste	Rosca de 24mm	
Conector	Packard	
Terminales	3	
Pines	Pin A	GND
	Pin B	Vcc
	Pin C	Signal



AdS-0501B Sensor de Presión 1 Bar



CALIBRATION CERTIFICATE

Pressure Transmitter

Specifications	Unit	Results															
Pressure Range	bar	0-1															
Supply Voltage	VDC	☐ 24; ☒ Other: 5															
Output Signal@FS	V	☒ 0.5-4.5; ☐ Other:															
Combined Error	%FS	☒ 0.5; ☐ 1.0; ☐ Other:															
Overload Pressure	%FS	☐ 120; ☒ 150; ☐ Other:															
Long-term Stability	%FS/Year	± 0.5															
Shock		20g sinusoidal, 11msec															
Vibrations	Hz/10g	5-2000 in the x-y-z directions															
Working Temperature	℃	-20~+80															
IP Rating		☒ IP67; ☐ IP65; ☐ IP45;															
Pressure Type		☒ Gauge; ☐ Absolute;															
Pressure Connection Type	☐ G1/4; ☐ G1/2; ☐ R1/4; ☐ NPT1/4; ☐ M20x1.5; ☐ 7/16-20UNF female ☒ Other: NPT1/8																
Electrical Connection	Packard plug	 <table><tr><th>Pin</th><th>Define</th><th>Cable</th></tr><tr><td>A</td><td>GND</td><td>Black</td></tr><tr><td>B</td><td>Vcc(+)</td><td>Red</td></tr><tr><td>C</td><td>Signal(+)</td><td>Blue/Green</td></tr><tr><td></td><td>Shield</td><td>Yellow</td></tr></table>	Pin	Define	Cable	A	GND	Black	B	Vcc(+)	Red	C	Signal(+)	Blue/Green		Shield	Yellow
	Pin	Define	Cable														
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	B	Vcc(+)	Red														
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Hirschmann	 <table><tr><th>Pin</th><th>Define</th><th>Cable</th></tr><tr><td>1</td><td>Vcc(+)</td><td>Red</td></tr><tr><td>2</td><td>GND</td><td>Black</td></tr><tr><td>3</td><td>Signal(+)</td><td>Blue/Green</td></tr><tr><td></td><td>Shield</td><td>Yellow</td></tr></table>	Pin	Define	Cable	1	Vcc(+)	Red	2	GND	Black	3	Signal(+)	Blue/Green		Shield	Yellow	
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Pin	Define	Cable															
1	Vcc(+)	Red															
2	Signal(+)	Blue/Green															
3	GND	Black															
Direct lead	Vcc+: (Red) Signal+: (Blue/Green) GND: (Black) Shield: (Yellow)																
Calibrated By	Checker																

CARACTERÍSTICAS

Nombre	Ad-0501B						
Rango de Presión	0-1 Bar						
Tensión de Alimentación	5V dc						
Voltaje de Salida	0.5 - 4.5V						
Conector Rosca	NPT1/8						
Precisión	0.5% F.S						
Temperatura	85°C						
Resistencia 25°C	100MΩ						
Llave de ajuste	Rosca de 24mm						
Conector	Packard						
Terminales	3						
Pines	<table> <tr> <td>Pin A</td><td>GND</td></tr> <tr> <td>Pin B</td><td>Vcc</td></tr> <tr> <td>Pin C</td><td>Signal</td></tr> </table>	Pin A	GND	Pin B	Vcc	Pin C	Signal
Pin A	GND						
Pin B	Vcc						
Pin C	Signal						

