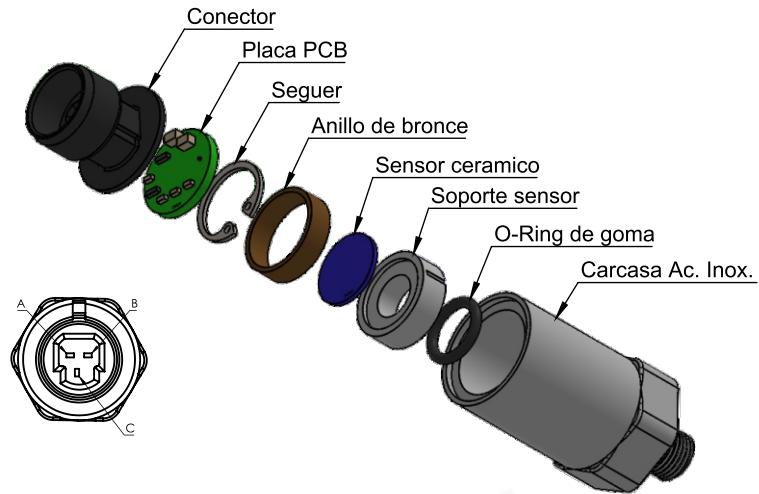


AdS-0501B Sensor de Presión 1 Bar



CALIBRATION CERTIFICATE

Pressure Transmitter

Specifications	Unit	Results															
Pressure Range	bar	0-1															
Supply Voltage	VDC	<input checked="" type="checkbox"/> 24; <input type="checkbox"/> Other: 5															
Output Signal@FS	V	<input checked="" type="checkbox"/> 0.5-4.5; <input type="checkbox"/> Other:															
Combined Error	%FS	<input checked="" type="checkbox"/> 0.5; <input type="checkbox"/> 1.0; <input type="checkbox"/> Other:															
Overload Pressure	%FS	<input type="checkbox"/> 120; <input checked="" type="checkbox"/> 150; <input type="checkbox"/> 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		<input checked="" type="checkbox"/> IP67; <input type="checkbox"/> IP65; <input type="checkbox"/> IP45;															
Pressure Type		<input checked="" type="checkbox"/> Gauge; <input type="checkbox"/> Absolute;															
Pressure Connection Type		<input type="checkbox"/> G1/4; <input type="checkbox"/> G1/2; <input type="checkbox"/> R1/4; <input type="checkbox"/> NPT1/4; <input type="checkbox"/> M20x1.5; <input type="checkbox"/> 7/16-20UNF female; <input checked="" type="checkbox"/> Other: NPT1/8															
Electrical Connection	Packard plug	<table> <tr> <td>Pin</td> <td>Define</td> <td>Cable</td> </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
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Hirschmann	<table> <tr> <td>Pin</td> <td>Define</td> <td>Cable</td> </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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Aviation plug	<table> <tr> <td>Pin</td> <td>Define</td> <td>Cable</td> </tr> <tr> <td>1</td> <td>Vcc(+)</td> <td>Red</td> </tr> <tr> <td>2</td> <td>Signal(+)</td> <td>Blue/Green</td> </tr> <tr> <td>3</td> <td>GND</td> <td>Black</td> </tr> </table>	Pin	Define	Cable	1	Vcc(+)	Red	2	Signal(+)	Blue/Green	3	GND	Black				
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																	

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
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Pin B	Vcc						
Pin C	Signal						

