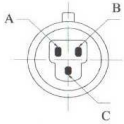


# CALIBRATION CERTIFICATE

## Pressure Transmitter

Model: MKS-20-1-8-C

Specifications	Unit	Results														
Pressure Range	<input checked="" type="checkbox"/> bar; <input type="checkbox"/> MPa;	0 - 20 Bar														
Supply Voltage	VDC	<input type="checkbox"/> 24; <input checked="" type="checkbox"/> Other: 5 V														
Output Signal@FS	V	<input checked="" type="checkbox"/> 0.5~4.5 <input type="checkbox"/> Other:														
Combined Error	%FS	<input type="checkbox"/> 0.5; <input checked="" type="checkbox"/> 1.0; <input type="checkbox"/> Other:														
Overload Pressure	%FS	150														
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	-10~+60														
IP Rating		<input checked="" type="checkbox"/> IP67; <input type="checkbox"/> IP65;														
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"/> M12x1.25; <input checked="" type="checkbox"/> Other: 1/8 NPT														
Electrical Connection	Packard plug	 <table border="1"> <thead> <tr> <th>Pin</th> <th>Define</th> <th>Cable</th> </tr> </thead> <tbody> <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> </tbody> </table>	Pin	Define	Cable	A	GND	Black	B	Vcc(+)	Red	C	Signal(+)	Blue/Green		
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Pin	Define	Cable														
1	Vcc(+)	Red														
2	GND	Black														
3	Signal(+)	Blue/Green														
○	Shield	Yellow														
Direct lead	<p>Vcc+:(Red) Signal+:(Blue/Green) GND:(Black) Shield:(Yellow)</p>															
Calibrated By																