

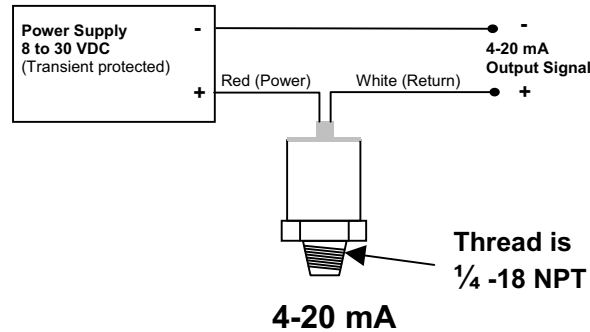
CARREMM CONTROLS LTD

A/GP (0-500) 4-20

Connection Information

8-30 Volt Input, 4 to 20mA Output

2 foot cable Assembly - 2 Wire: Red = Power White = Return



Model Number Interpretation

...A/GP Pressure Sensor with EMI Protection
...500 Pressure Range - 0 to 500 PSIG
...4-20 Electrical Output - 4 to 20 mA

General Specifications

Supply Voltage	8-30 VDC	Stability	< 0.25% full scale per year typical
Output Signal	4-20mA	Response Time	< 1ms
Supply Current	N/A	Proof Pressure	3x rated pressure
Output Current	N/A	Burst Pressure	5x rated pressure
Accuracy	< 0.5% full scale includes non-linearity, repeatability, and hysteresis	Temp. Rating	-40° to 221°F (-40°C to 105°C)
Thermal Error	< 0.5% full scale (-40°C to 105°C)	Wetted Parts	304L and 316L stainless steel

Environmental Specifications

Weight: < 90 grams

EMC Compliance: 100V/m

Dear Customer:

The enclosed pressure sensor has been manufactured in accordance with QS-9000 Compliant manufacturing systems and procedures. This document certifies that this sensor(s) are in compliance with all documented specifications listed on this data sheet. We appreciate your business and look forward to serving you again.

Carremm Controls Limited

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