

INSTALLATION CONDITIONS

Environment

Ambient temperature	(-40 to 85) °C [-40 to 185] °F (For hazardous areas see EX documentation)
Storage temperature	(-50 to 100) °C [-58 to 212] °F
Climatic class	To EN 60654-1, Class C1
Moisture condensation	Allowable
Shock and Vibration protection	Per DNVGL-CG-0339 and DIN EN 60068-2-27 - (2 to 100) Hz at 4g
EMC immunity (CE conformity)	Interference immunity and interference emission as per EN 61 326-1 (IEC 1326)
Altitude	up to 4000M (4374.5 yards) above sea level
Over voltage	Over voltage category II
Pollution degree	Pollution degree 2

MECHANICAL CONSTRUCTION

Dimensions	<p>Option 36</p> <p>3.70 [94]</p> <p>4.53 [115]</p> <p>0.81 [21]</p> <p>1/2-14 NPT</p> <p>3/4-14 NPT</p> <p>1.84 [47]</p>	<p>Option 79</p> <p>3.70 [94]</p> <p>4.54 [115]</p> <p>0.81 [21]</p> <p>NOTE 1</p> <p>1/2-14 NPT</p> <p>2.24 [57]</p>	<p>Ø0.26 [6.6] TYP.</p> <p>4.72 [120]</p> <p>Option 79 Wall Mount P/N #22808</p>
			<p>FITS 1" - 2" OD PIPE</p> <p>Option 79 Pipe Mount P/N #22809</p>
Weight	Approximately 31 ounces		
Materials	Aluminum with Polyester coating, Nema 4x, IP66/67		
Note 1: Series 79 has mounting holes for wall mount or pipe mount bracket			

Display Elements

	<p>Item 1: Displays the TAG</p> <p>Item 2: 'Communication' symbol</p> <p>Item 3: Unit display</p> <p>Item 4: Measured value display</p> <p>Item 5: Value/channel display S1, S2, DT, PV, I, %</p> <p>Item 6: 'Configuration locked' symbol</p> <p>Item 7: Status signals</p>
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