



Electronic Sensors, Inc. / Level Devil® Systems

www.LevelDevilSensors.com · (800) 886-2511

**Submersible Pressure Sensors
Comparison Sheet**



Specifications:

Model/Series:	D5MSS	D5MUS	D5PUS	DPS
Sensor Voltage	5	5	5	5
Wetted Top Housing	Mild Steel	Mild Steel	PVC	PVC
Cable Material	Stainless Steel	Polyurethane	Polyurethane	Nylon
Sensor Material	Stainless Steel	Stainless Steel	Stainless Steel	PVC
Other Exposed Material	-	-	-	Fluorosilicone Gel
Pressure Sensing Type	Differential	Differential	Static	Static
Temperature Range -Low	-40°F (-40°C)	-40°F (-40°C)	-40°F (-40°C)	-40°F (-40°C)
Temperature Range -High	140°F (60°C)	140°F (60°C)	140°F (60°C)	140°F (60°C)
Max Cable Length (Feet)	50	45	45	35
Total Accuracy - Full Scale	1%	1%	1%	1%

Options:

Pressure Ranges (PSI)	5, 10, 15, 20, 25, 30	5, 10, 15, 20, 25, 30	5, 10, 15, 20, 25, 30	7.25, 14.5
Cable Lengths (Feet)*	6, 10, 15, 20, 25, 30	6, 10, 15, 20, 25, 30	6, 10, 15, 20, 25, 30	6, 10, 15, 20, 25, 30
Intrinsically Safe	Class I, Div 1, Groups C,D	-	-	-

Typical Applications:

Gasonline, Alcohol	Waste Oil, Crude Oil	Waste Oil, Crude Oil	Diesel, Water, Oil
Ethyl Acetate, Acetone	Propylene Glycol	Propylene Glycol	Soap
Ammonium Nitrate	Jet Fuel, Kerosene	Jet Fuel, Kerosene	
Propionic Acid			
Keystone, MEK			
Agricultural Chemicals:			
Pesticides, Herbicides			

NOTE:

Other pressure sensors and other technology sensors available. Contact sales

* Custom cable lengths upon request

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