

LIQUID LEVEL SENSORS FOR CHALLENGING APPLICATIONS

- ✓ OEM
- ✓ CUSTOM
- ✓ QUICK TURN CAPABILITY



	Capacitive	Float Arm	GWR	Reed Switch	Spiral Gauge
Axle Oil	✓		✓		
Coolant	✓	✓	✓		
Deionized Water	✓	✓	✓		
Fuels	✓	✓	✓	✓	✓
Engine Oil	✓				
Hydraulic Oil	✓	✓	✓	✓	✓
Water in Fuel	✓				

Measurement for LPG & NH3 Applications



NEW

BLE Dial



NEW

PulseWave BLE Radar



NEW

6230
SureSense Cap

WIRELESS REMOTE MONITORING

Bobtails, Transports, Bulk Storage Tanks

Function: Remote transmission and reading of liquid levels

Features: Analog/Digital Outputs, Weatherproof, Snap-fit



Gen 4 Dial



TEK 822 LPG Cellular
Exi Monitor



NEW

9704 / 9705

WIRED REMOTE MONITORING

Transports, Bulk Storage Tanks, Bobtails, DOT/ASME Cylinders, Motor Fuel / RV, Accumulators

Function: Continuous reading of liquid levels

Features: Non-contact, Remote read, Hall Effect, Analog/Digital Outputs, Weatherproof, Snap-fit



M6300LP

P6293

7384

MECHANICAL FLOAT ARM

DOT/ASME Cylinders, Rotogauge Replacement, Fork Lift, Bobtails, Transport, Bulk Storage Tanks, Motor Fuel / RV, Fork Lift Cylinders, Accumulators, Options for DME

Function: Low-cost reading of liquid levels

Features: Corrosion and humidity resistant, Reliable, Approvals available



OPD



6286



A6200 / A6400

SPECIAL APPLICATIONS

Pipelines, 20 / 30 lb Cylinders, NH3 Service

Function: Flow, OPD, Gauging farm tanks

Features: T-mounted (6286), Shows liquid level (OPD), SS for high corrosion resistance (6286, A6400)



Reed Switch



9830

FUEL

Diesel, Gasoline

Function: Continuous reading of level

Features: Corrosion Resistant/Integrated Feed & Return



S286



T/LL 400

ENGINE OIL

High temperature operation

Function: Switch/Continuous Reading

Features: Small Footprint/High Temp



S285



9402

COOLANT

Engine and battery

Function: Switch/Continuous Reading

Features: IP67 Ingress/High Resolution



8600



S284

OIL

Hydraulic

Function: Display/Switch

Features: Fractional Dial/Compact



2100

WATER-IN-FUEL

Diesel, Gasoline, Bio-Fuels

Function: H2O Detection/Continuous Reading

Features: Low Power/ Various Media



S281

ELECTRIC VEHICLE

Low conductive coolant, deionized water

Function: Switch

Features: Delay for alarm in case of turbulence



Research, Development & Engineering Capabilities

- 3D modeling, Stress Strain, Vibration, Fatigue, Thermal, Mold Flow and RF/Electromagnetic Simulation —SolidWorks, AutoDesk Inventor, AutoCAD
- Schematic Capture, Simulation and PCB Layout —Proteus Design Suite
- Customization and Application Configuration
- Prototyping — 3D printing, 5-axis CNC machining, Stamping, Milling, Welding, Soldering, Brazing, PCB fabrication, Through hole and SMT assembly
- Testing — EMI, UV, Thermal shock & cycle, Vibration, Shock, Pressure, Vacuum, Electrical, Functional life cycle, HALT, IPX6K/ IPX9K, IK (impact), Salt fog/spray, and Chemical compatibility

Certifications

Rochester Sensor Quality Certificates:

- ISO 9001:2015
- ISO/IEC 80079-34:2018 (i.e. Atex)
- ISO 14001: 2015
- IATF 16949:2016
- Ireland: ISO/IEC 27002 Information Security, ATEX & IECEx, RoHs, PTCRB (AT&T) & Verizon approvals. FCC, RED, CE approvals

Please check our website for Manufacturing site specific details:
rochestersensors.com/rochester-sensors-quality-policy-statement/

WORLDWIDE FACILITIES

NORTH AMERICA

COPPELL, TEXAS
Local +1(972) 241-2161
Toll Free +1(888) 724-0778

Customer Service

Toll Free +1(888) 723-5549

LATIN AMERICA

MEXICO CITY, MEXICO
Tel. +52-55-3003-0970

ASIA

SHANGHAI, CHINA
Tel. +86-21-5046-3933, 5046-1110

EUROPE

WARWICK, UK
Tel. +44(0) 01926 466700

BRUSSELS, BELGIUM
Tel. +32-10-24-1010

SHANNON, IRE
Tel. +353 (0) 61 471511

