

# LTE Cellular External Pressure Monitor

Life Is On

**Schneider**  
Electric



## THE SCHNEIDER ELECTRIC SYSTEM

The Schneider Electric System of tank monitoring combines robust tank monitoring equipment, featuring Long Term Evolution (LTE) technology. This technology upgrade will insure viability of your Centeron system for years to come. Combined with WebView you now have the tools to improve the effectiveness and productivity of your liquid distribution business.

Our wireless tank monitoring equipment is unmatched in accuracy and reliability. The system is based on your specific application and can communicate via cellular, satellite, or Ethernet technology.

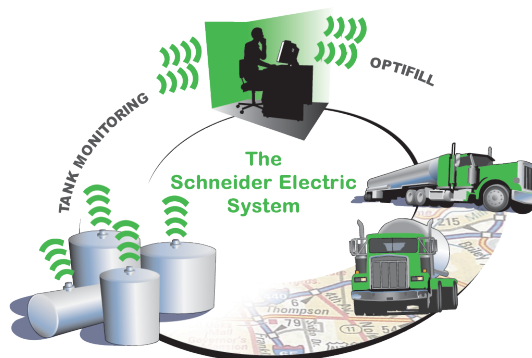
With these powerful tools and latest technology in place, any fleet will travel fewer miles in less time for less cost than ever before. With higher levels of efficiency and productivity, you can now service more customers and generate higher profits without adding additional trucks or drivers.

New for LTE products... now available LED indicator, providing information as to the communication status of the device prior to leaving the site. For detailed information, contact customer support at: [support.centeron@schneider-electric.com](mailto:support.centeron@schneider-electric.com) or your local sales representative.

The Centeron LTE Cellular External Pressure Monitor is now rated intrinsically safe and is approved for use in flammable liquids. It is USL and CNL certified so you can be sure it's safe to use in demanding environments. With its optional GPS capability it is perfect for locating the asset being monitored. Like other Schneider Electric products, its ease of installation, long battery life, and rugged enclosure assure a long life of excellent performance.

## FEATURES

- Intrinsically safe Class 1, Zone 0, Group D
- LTE cellular coverage for the U.S.
- Optional GPS for locating mobile, non-fixed assets
- LED Indicator
- Checks tank level every 10 minutes for set-point crossing and fill detection
- Alerts for level change prior to scheduled reporting
- Stores and reports level for midnight reading
- Low- and high-level alarms
- E-mail and text-messaging alerts
- Automatic fill and theft detection
- Battery and radio strength indicator
- Flexible reporting schedule



## Technical specifications

	LTE Cellular External Pressure Monitor
Tank Depth:	up to 50 ft
Accuracy:	+/-1% of Full Scale Range
Operating Temperature:	-30C to +60C in non-freezing media
Battery Life:	5+ years
Enclosure:	UL 50 Type 4 - 4.28" Dia. X 7.32" Ht.
Mounting Threads:	1/4" 18 NPT
Safety Approvals:	USL Class I, Zone 0, Group D and CNL Class 1, Zone 0, Group D
Radio Approval:	FCC Part 15 approved
Cellular Coverage:	LTE coverage in the U.S.

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