

## UE Solid-State Pressure Switches

How do you improve reliability  
and still save money?



Improve reliability with UE **electronic** pressure and temperature switches priced at only \$350 list. Available for hazardous locations the **One Series** provides precise control and features Plugged Port detection.

- Solid State design with no moving parts
- Field programmable for set point and deadband control
- 2-Wire design is a drop-in replacement for mechanical switches
- IAW<sup>®</sup> (I am working) self diagnostics
- Pressure ranges to 4500 psi/Temp. ranges to 1000°F

Contact us at [www.ueonline.com](http://www.ueonline.com) or call us at (617) 926-1000 and switch to UE Electronic Switches.



UNITED ELECTRIC CONTROLS

180 Dexter Ave, Watertown, MA 02472 • Telephone: 617 926 1000 • Fax: 617 926 4354

## Program Precise Pump Control



The One Series electronic pressure switch provides pump start/stop sequencing to match exact process needs while reducing pump cycling and eliminating nuisance trips.

- Field programming of on/off trip points from 0 to 100% of range
- 2-Wire design is a drop-in replacement for mechanical switches
- UL, cUL and ATEX certification for hazardous locations
- Programmable Plugged-Port detection
- IAW® "I Am Working" diagnostics
- Pressure ranges up to 4,500 psi

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## UE One Series Pressure Switches

Do your pressure instruments tell you when they are NOT working?



Our One Series does, with IAW® (I Am Working) self-diagnostics and Plugged Port detection.

- Set point and dead-band programmable over 100% of range
- Nuisance trip filtering
- Ranges to 4500 psi / 310 bar
- 2-Wire design is a drop-in replacement for mechanical switches
- UL, cUL and ATEX certification for hazardous locations

Contact us at [www.ueonline.com](http://www.ueonline.com) or (617) 926-1000 and start believing your instruments.



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## UE Pressure Switches for OEM's

What's important: Reliable equipment protection or reduced cost?



Spectra 10 Series

**Both**, of course! That is why so many manufacturers rely on UE pressure and differential pressure switches for their critical alarm, control and shutdown functions.

- UE's Spectra 10 pressure switches offer a rugged, compact cylindrical enclosure with a choice of pressure and electrical connections, and ranges to 7500 psi
- For differential pressure requirements, the 24 Series features a lightweight, compact enclosure that is simple to install and wire and offers a variety of wetted parts for media compatibility
- Delivered to meet your JIT requirements, reducing your inventory



24 Series

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