

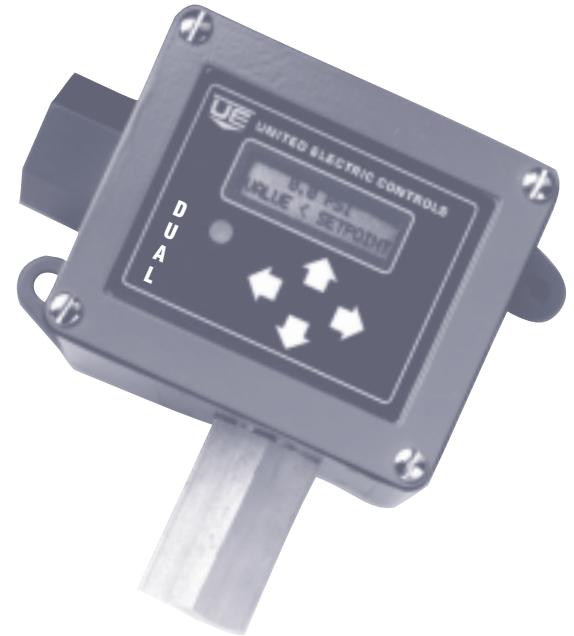
# ANNOUNCING The Dual Output One Series Electronic Switch



THE NEW ONE SERIES DUAL OUTPUT ELECTRONIC SWITCH offers all the benefits contained in our other One Series products, with the addition of a second switch output:

- All solid-state microprocessor controlled design
- Dual MOSFET switch outputs
- Independently programmable set point, deadband, and operating mode for each switch output
- Local LCD digital display of the process variable, indication of trip points, and access to programmed parameters
- Local LED display of patented I Am Working (IAW®) self diagnostics
- Optional 4-20 mA analog output for process trending
- Class I Division 2 rated
- Many switch output and sensor options

Dual Output



## Specifications:

### SWITCHED OUTPUT:

Switch Rating: 50 VDC @100mA max., Dual MOSFET outputs

### POWER SUPPLY

18-30 VDC

### AMBIENT TEMPERATURE:

-22 TO 158° F (-30 TO 70°C)

### ENCLOSURE:

Rugged epoxy coated aluminum enclosure Type 4X, Class I Division 2



Pending

## Available Sensors:

**SENSOR TYPE 1:** Pressure, 1/2" NPT Female, 316 stainless steel pressure connection, Viton O-ring, piezoresistive ceramic sensor

**SENSOR TYPE 2:** Temperature, 0.25" OD sensor housing, 304 stainless steel, 100 ohm RTD sensor

**SENSOR TYPE 3:** Differential pressure (dry air), 1/4" NPT female pressure connections, silicon sensor, with aluminum/plastic/glass/RTV wetted parts

**SENSOR TYPE 4:** Differential pressure, 316 welded stainless steel diaphragms with 1/4" NPTF pressure connections

**SENSOR TYPE 5:** Sanitary pressure, 316L welded stainless steel diaphragm

For complete specifications, including ordering information, see the One Series brochure.