

# sales alert

memo

To: All UE Distributors and UE Regional Sales Managers  
From: Rick Frauton, Product Manager, Marketing  
Date: June 25, 2001

M#188

RE: ONE SERIES ELECTRONIC SWITCH GETS APPROVAL BY FACTORY MUTUAL

I am pleased to announce that Factory Mutual Research, an FM Global (Factory Mutual Insurance Company) affiliate (FM), has approved the One Series electronic pressure switch product line for use in boiler and burner applications. All pressure models are covered by the approvals, including the new sanitary pressure sensors, stainless differential pressure, differential pressure for dry media and the standard pressure sensors. Excluded from FM approval are all of the One Series models with temperature sensors.

The approvals obtained from FM include the following standards:

- FM Approval Standard Class Number 3510: *"Flow and Pressure Safety Switches"*
- FM Approval Standard Class Number 3611: *"Non-incendive Electrical Equipment for use in Class I and II, Division 2, and Class III, Divisions 1 and 2, Hazardous (Classified) Locations - General Requirements"*
- FM Approval Sub-Standard Class Number 3600: *"Electrical Equipment for use in Hazardous (Classified) Locations - General Requirements"*

With the addition of FM approvals, applications for the One Series electronic pressure switches expand to include, but are not limited to:

- Safety switches on natural gas and oil process burners
- Various utility and power plant applications
- Fuel modulation controls
- Duct burners
- Plants requiring FM-approved instrumentation

Beginning today, all pressure models of the One Series electronic switch will include the FM logo on the nameplate, indicating that the units are approved for use in the areas covered by these standards. List prices for FM-approved One Series have not changed. For more information about FM Global, please visit their web site at: <http://www.fmglobal.com/default.asp>



**UE**  
UNITED ELECTRIC  
CONTROLS