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## SPARTAN NEWS

Valuable information and updates for the HVAC Industry

Issue # 7

September 30<sup>th</sup>, 2004

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### **Spartan Peripheral Devices would like to introduce our brand new Thermoelectric Control Valve Actuator, the ME-3901**

This actuator is built on the tried and tested, totally silent wax expansion principle in conjunction with a unique intelligent position-encoding system. The valve stroke responds precisely and reliably to the control signal within the shortest possible time. The ME-3901 is compatible with all of Spartan's terminal unit valve bodies.

#### Features

- Permanent, constant control
- Spring return, closed on power failure
- Automatic self testing, self adjusting feature at each power up
- Hall effect position feedback
- Position indicating window
- Maintenance free

#### Technical Data:

- Reverse acting, normally closed, stem down
- 3 wire control
- Voltage 24Vac +- 10% 50/60hz
- Control voltage 0-10Vdc
- Start up current 270mA
- Start up load 6.5VA
- Continuous running current 70mA
- Continuous running load 2VA
- Total stroke 3.5mm
- Connection 60cm/24in cable
- Maximum ambient temperature (50°C/120°F)
- Minimum ambient temperature (5°C/40°F) Non-condensing closed on power failure



**Spartan Peripheral Devices** will be exhibiting at the **ISH show (booth # 553)** in **Boston, October 14,15,16. We are looking forward to seeing you there**

For more information click on the link: [Thermoelectric Control Valves](#)

Or contact our sales department toll free at 1 (888) 554-4465.

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