

WHAT'S NEW IN 2010



NEW

NEW ME8300 WIRELESS ACTUATOR BASED ON ENOCEAN PROTOCOL

The ME8300 family wireless actuator is an actuator designed to communicate with other devices based on the EnOcean protocol.

- Designed for more than 500,000 cycles
- Brushless AC motor with constant torque & speed
- Based on a proven mechanical gearbox
- Direct/Reverse acting by jumper or by external controller



For a NEW generation of wireless zone control.



NEW

SPARTAN JOIN WORLDWIDE ENOCEAN ALLIANCE

**The wireless standard for sustainable buildings -
No Wires. No Batteries. No Limits.**

Spartan Peripheral Devices have joined a worldwide EnOcean alliance of companies sharing the common goal of standardizing wireless control systems for sustainable building applications. All EnOcean products are based on a common processor that enables them to communicate with each other seamlessly. All Spartan products are compatible EnOcean alliance protocols.



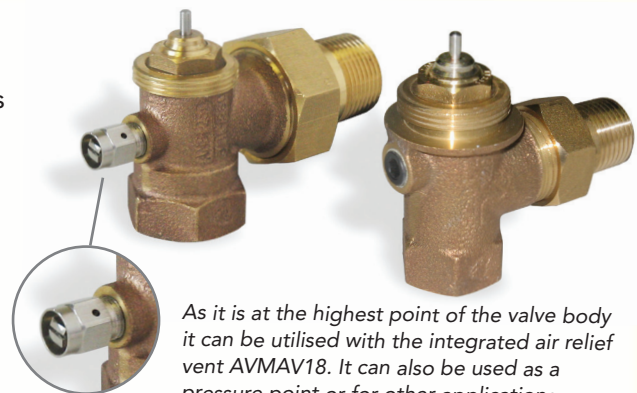
The EnOcean alliance is an important international consortium of companies dedicated to the development of smart solutions for sustainable buildings.

NEW

NEW ANGLE VALVE BODIES WITH UNIQUE FEATURES

Spartan's V260 series of globe angle union valve bodies are designed for:

- Hot or chilled water and 50% glycol with a standard EP cartridge
- High differential pressure applications with a balanced EB cartridge
- Low pressure steam applications up to 15PSI with a steam rated EV cartridge
- 1/8" tapered threaded port



As it is at the highest point of the valve body it can be utilised with the integrated air relief vent AVMAV18. It can also be used as a pressure point or for other applications.

NEW

NEW RETROFIT KIT..

After listening to their customers Spartan have been innovative in producing retrofit kits that can be simply fitted into the existing valve cavity of different manufacturers. This product underlines Spartan's philosophy of exchangeability of actuator type and serviceability in line, leaving the building owner in control of their future changes. It can also be used as to convert to a capping point or to allow access onto a pipe.

**NEW**

NEW TE150 MODULATING ROOM THERMOSTAT DUAL OUTPUT WITH MANY FEATURES

It is suitable for controlling one heating and one cooling, two heating, or two cooling modulating valves to accurately maintain the room temperature.

- Dual output modulating proportional plus integral (P+I) 0/2-10 Vdc
 - Optional external sensor
 - Economy mode
- Optional limited set point for energy conservation
 - Accurate digital display and set-point
- Conforms to CE/ROHS requirements, Class 2 as per UL/CSA



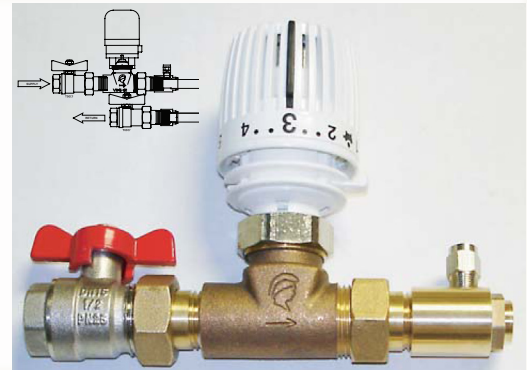
Quality, affordable electronic room thermostat with digital display

NEW

NEW PIPING KITS

Spartan Peripheral Devices piping kits offer you the ultimate in control valve flexibility by allowing you to mix and match any type of actuator, flow control cartridge and a control thermostat. They can be used in a variety of applications:

- Fan coil units, Pedestal or Trench heating units
- Suitable for where space is limited
- Components designed to work together, to allow ease of installation and will minimize any connection issues

**NEW**

LIFETIME WARRANTY ON VALVE BODIES FIVE YEAR WARRANTY ON CARTRIDGES

Spartan's commitment to providing quality products is confirmed by the warranties that are offered on their products. There is a lifetime warranty on valve bodies and a 5 year, or 1.5 million cycles, on the replaceable serviceable cartridge. These warranties give you peace of mind when you are planning your next project and help to enhance sustainability through serviceability.

