

DEC-RS-1

Digital Room Temperature Sensor

The DEC-RS-1 is our most economical wall temperature sensor designed for applications, such as unattended and common areas, where a static temperature setting is desired. The DEC-RS-1 does include an after hours override push button.

- Simultaneous Zone temperature, light level and/or humidity control
- Light level control with setback
- Remote temperature sensing applications



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DEC-RS-1 (Rev. 3 01/17)
*Conditions Apply

www.WestcoBAS.com – Denver, Colorado USA

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Digital Room Temperature Sensor



HARDWARE FEATURES/BENEFITS

- Accurate temperature sensor ($\pm 0.5\%$)
- After hours occupancy (override) capabilities
- High Tech design, sensor housing is ABS Plastic with an attractive finish
- Simple yet reliable mounting for fast installation
- Simple and error free Cat-5 cable termination to the main controller. Can be daisy chained via Cat-5 cables for lower installation cost
- All units have serial communication port connectors to the main controller (via DEC-HH-1 hand held programming terminal)
Note: DEC-HH-1 is (80 character [20 x4], backlit LCD display with 24 key keyboard) hand held terminal for commissioning and data entry interface.
- The DEC-HH-1 can also be used as a service interface tool.
- Flash memory based intelligent wall sensor with multiple sensors built in
- Designed for applications where there is no need for local comfort adjustment
- Hidden after hours occupancy (override) switch built in

SPECIFICATIONS

- Input power: Supplied by the controller
- Operating Temperature: 0°F to $+95^{\circ}\text{F}$
- Storage Temperature: -30°F to $+160^{\circ}\text{F}$
- Operating Humidity range: 10 to 95% RH, non-condensing
- Storage Humidity range: 10 to 95% RH, non-condensing
- Simple and reliable mounting saves installation labor



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