PARTITION SENSOR

The Wattstopper PARTITION-SENSOR uses an infrared transmitter/receiver pair to detect partition opening and closing and, in conjunction with other Architectural Dimming products, coordinates lighting and shade preset functions in areas such as partitioned meeting rooms or ballrooms. When used with the unique partitioning programming features of Design Center and the divide and combine widget on the Equinox touchscreens, the PARTITION SENSOR allows for automation of partitioned spaces and visual indication of room lighting and shade status.

- Uses visible and infrared light sources for high reliability
- Flexible and easy mounting and wiring. Power supply included
- LED photoelectric switch for controlling partitioned spaces
- Range between transmitter and receiver is 65’ (20m) for mounting versatility
- Use with the Divide and Combine widget built into Equinox touchscreens and Design Center software

FEATURES & BENEFITS

ADDITIONAL INFORMATION

TECHNICAL INFORMATION
- Response Time: 1,100us, Thru-beam
- Supply Voltage: 10-30 VDC (Polarity protected)
- Current Requirements: Sink up to 100mA
- Light Source: Pulse modulated LED, Infrared= (880nm)
- Range: 65’ (20m)
- Hysteresis: 20% of signal
- Sensing Modes: Proximity, opposed, retro-reflective
- Sensitivity: Adjustable sensitivity for sensor and light source

MODELS
- Product Number: PARTITION-SENSOR

LISTING AGENCIES/THIRD PARTY CERTIFICATIONS
- RoHS: No
- cULus: Yes