



ATD1600W Series

Adaptive Technology Wall Mount Sensors

- Adaptive technology - “Install and forget” operation
- Swivel mounting bracket included for wall or ceiling mounting
- All digital sensing technology
- Photocell for daylight harvesting and relay interface with auxiliary systems such as HVAC (RP models)
- 24V DC, 33mA
- cULus

Dual (Ultrasonic and Passive Infrared)

Description	Coverage	Color	Catalog Number
Low voltage sensor 32kHz with photocell and isolated relay	1600 sq. ft.	White	ATD1600WRP
Low voltage sensor 32kHz	1600 sq. ft.	White	ATD1600W

Passive Infrared

Description	Coverage	Color	Catalog Number
Low voltage sensor with photocell and isolated relay	1600 sq. ft.	White	ATP1600WRP
	1600 sq. ft.	White	ATP1600W
Low voltage sensor for aisle and high bay applications, with photocell and isolated relay	120 linear ft.	White	ATP120HBRP
Low voltage sensor for aisle and high bay applications	120 linear ft.	White	ATP120HB

Note: All wall mount sensors must use a CU series control units. See below for details. See pages E-19 and E-20 for coverage patterns and technical specifications.



ATP1600W, ATP120HB Series

Accessories

Control Units

The CU300 series provides 24V DC power supply for sensors or sensor/Add-A-Relay combinations. The control units contain an internal relay for the control of an external lighting load. Control units are plenum rated cULus Listed.

Description	Catalog Number
Automatic-on operation, 120/277V AC, 50/60Hz for use with 1 to 4 ATD, ATU and ATP series ceiling/wall mount sensors	CU300A
Manual-on operation, 120/277V AC, 50/60Hz for use with 1 to 4 ATD, ATU and ATP series ceiling/wall mount sensors	CU300M
Auto or manual-on operation, 120/277V AC, 50/60Hz for use with 1 to 6 ATD, ATU and ATP series ceiling/wall mount sensors, heavy duty latching relay for reactive loads and plug-load control	CU300HD
Automatic-on operation, 347V AC, 60Hz, for use with 1 to 3 ATD, ATU and ATP series ceiling and wall mount sensors	CU347A

Note: See page E-25 for technical specifications.



CU300A(M), CU347A



CU300HD

Add-A-Relay

Hubbell AAR Add-A-Relay contains an internal relay for control of an external lighting load. The AAR requires a 24V DC power supply from the Hubbell CU series control unit. The AAR is typically used when: 1. It is desired to switch more than one circuit when occupancy is sensed. 2. The lighting load exceeds the maximum rating of the control unit.

Description	Catalog Number
For use with CU series control units and Hubbell ATD, ATU and ATP series ceiling and wall mount sensors	AAR



AAR

Low Voltage Switches

- Attractive, architectural design
- Available latching or momentary contact
- Mounts to standard single gang box
- 2-year warranty

Description	Color	Catalog Number
Low voltage switch, latching, 1 button	Ivory	DSL3011
	White	DSL30W1
Low voltage switch, momentary, 1 button	Ivory	DSM3011
	White	DSM30W1
Low voltage switch, momentary, 2 button	Ivory	DSM30I2
	White	DSM30W2

Note: Wallplate sold separately.



DSL30W1