

Switches and Lighting Controls, Occupancy Sensors, Adaptive Technology Ultrasonic Ceiling Sensor, 2000 Square Feet Coverage, With Relay

By Hubbell Wiring Device-Kellems
Catalog # [ATU2000CRP](#)



Switches and Lighting Controls, Occupancy Sensors, Adaptive Technology Ultrasonic Ceiling Sensor, 2000 Square Feet Coverage, With Relay

Performance

- Controls - Ambient Light - 1 to 1000 foot candles
- Controls - Sensitivity - Adaptive 0 to 100%
- Controls - Time Delay - Test (8 seconds), adaptive 8 to 40 minutes
- Electrical - Isolated Relay - Normally open and normally closed terminals available
- Electrical - Power Requirements - 24V DC nominal, 33mA from Hubbell CU series control unit
- Environmental - Operating Temperature - 32°F to 104°F (0°C to 40°C) with rate of change not exceeding 20°F (11°C) per hour
- Environmental - Storage Temperature - -20°F to 150°F (-29°C to 65°C), 0% to 95% non-condensing relative humidity
- Sensing Indicators - Ultrasonic - Green LED

General

Catalog Number	ATU2000CRP
Color	White
EU RoHS Indicator	Yes
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Humidity	0% to 95% non-condensing relative humidity
Indicator(s) Type	Ultrasonic= Green LED
Item Type	Low voltage Ceiling Sensors
Load Capacity	Load Is A Function Of The Control Unit
Material	ABS (Acrylonitrile butane styrene - Thermoplastic polymer)
Material - Mounting Hardware	Screw Mounting
Mounting Type	Ceiling Mount
Operating Cycles	6,000 Cycles Minimum
Operating Temperature	32 Deg F to 104 Deg F (0 Deg C to 40 Deg C)
Photocell	Yes

Series

Specifications

Storage Temperature Range
Style
Type
UPC

Ultrasonic

- Dimensions - 1.5"H x 4.5"D
 - Housing - Flame retardant UL 94 V-0 ABS
 - Lens - Polyethylene
 - Mounting Height - 8 to 12 feet
- 20°F to 150°F (-29°C to 65°C)
Ceiling Mount
Sensors
783585392462

Dimensions

Diameter 4.5 in
Height 1.5 in
Mounting Height 8-12 ft

Electrical Ratings

Sensitivity Adaptive 0 to 100%
Supply Voltage 24V DC From Control Unit
Voltage Rating 24 VDC
Voltage Rating Description 24V DC

Certifications And Compliance

Industry Standard(s)

- ASHRAE 90.1 Compliant
- cULus Listed To UL244A

Logistics

Carton Quantity 10
Pallet Quantity 840

Product Assets

[Catalogs - WDK Catalog Full 2024](#)
[Specifications - ATU2000CRP](#)
[Warranty - HMOSS Occupancy Motion Sensors](#)



A Hubbell brand