

Sensing Devices
 Load:Logic® Load Control
 Heavy Duty Auxiliary Relay



Features

- Robust latching relay provides unsurpassed and unrestricted performance
- Used together with a CU300HD control unit
- Auto or manual "ON" operation
- Controls additional circuits from the same control signal
- Plenum rated



Ordering Information

Description	Device Color	UPC Number	Catalog Number
Designed to control additional circuits for bi-level lighting or receptacle control	Black	783585427379	AAR20P

Listings

UL/cUL 916 Listed for Energy Management
 CEC Title 24 Compliant
 ASHRAE 90.1 compliant
 UL2043 plenum rated per NEC® 2014 300.22(C)(3)

Specifications

Housing	Flame retardant UL 94-5VA thermoplastic
Dimensions	4.00"L x 3.4"W x 1.73"H
Hardware	Included

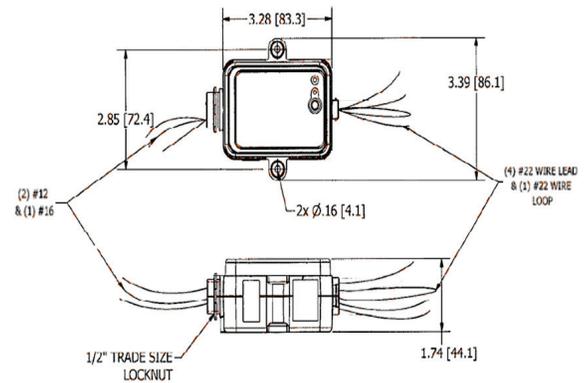
Performance

Electrical

AT Sensor/AAR Capacity	Requires control unit CU300 A/M/HD
Load Capacity	20A, 100-277V; 1HP @ 120V AC; 2HP @ 240/277V
Motor Loads	1HP @ 120V, 2HP @ 240/277V
Power Requirement	30mA, 24VDC
Power Supply	100-277V AC, 50/60 Hz
Relay	Heavy duty; magnetic latching. Silver alloy contacts. Very low standby power consumption

Environmental

Flammability	UL 94-5VA
Operating Temperatures	-40°F (-40 °C) to 149°F(65 °C). Below 32°F (0°C) must use suitably rated non-metallic enclosure. 0% to 90% humidity, non-condensing.



Complementary Products

Occupancy Sensors	ATD2000C, ATD1000C, ATD1600W
Straight Blade Receptacles	BR15C1WHI, BR15C2WHI, DR20C1WHI, DR20C2WHI
Low Voltage Switch	DSL30W1, DSM30W1
Permanent Marking Labels	CL60

Online Resources

Customer Use Drawing
 eCatalog
 Installation Instructions

Dimensions in Inches (mm)

Hubbell Wiring Device-Kellems • Hubbell Incorporated (Delaware) • 40 Waterview Drive • Shelton, CT 06484

Phone (800) 288-6000 • Fax (800) 255-1031 • Specifications subject to change without notice.

