H-MOSS® Controls Load:Logic™ Plug Load Control Heavy Duty Dual Load Controller with Integrated Wireless Receiver

HUBBELL







- Two circuit 20 amp relay to switch circuits for multiple load controls
- Receives input from up to 10 wireless transmitters
- Fail to "ON" if paired transmitter goes missing

Ordering Information

Description Receives wireless signals and controls its assigned circuits (2) of receptacles

Device Color Black

UPC Number Catalog Number 783585256184 WLC302



Listings

FCC, IC Certified CEC Title 24 Compliant UL/cUL 916 Listed for Energy Management UL2043 plenum rated per NEC® 2014 300.22(C)(3)

Specifications

Range

(Standard/Obstructed)

Range (Unobstructed line 60 ft (30m)

of sight)

Operation 434MHz "quiet" FCC band

Housing Flame retardant UL 94-5VA thermoplastic

30 ft (10m)

Dimensions 4.00"L x 3.4"W x 1.73"H

Included Hardware

-3.28 [83.3]-3.39 [86.1] (4) #12 & (1) #16 2x Ø.16 [4.1]

Performance

Electrical

Two (2) Circuits Controlled Load Capacity

20A, 100-277V; 1HP @ 120V AC; 2HP @ 240/277V

Power Supply 100-277V AC, 50/60Hz

Heavy duty; magnetic latching. Silver alloy contacts. Very Relay

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

1/2" TRADE SIZE

Wireless Status Transmitter HD load controller with integrated wireless transmitter Wireless Wall Switch

Occupancy Sensors

Straight Blade Receptacles

Permanent Marking Labels

Additional Information

WLCA **WLCU301**

WLS1278W

ATD2000C, ATD1600W 5262W, 5362W, DR15WHI,

1.74 [44.1]

DR20WHI

CL60

See H-MOSS® section in our eCatalog for more energy

management solutions

Online Resources

Customer Use Drawing eCatalog

Installation Instructions

