

Specification Data

Job Name	
Type	
Catalog #	
Comments	



PRODUCT OVERVIEW

The Control Contact is a wireless circuit control that works in conjunction with other SimplySnap nodes and site controllers to provide switching control of circuits within a facility.

View current state of equipment and switch equipment remotely from the SimplySnap interface using a web browser on any computer or smart device.

The flexible design allows for fast and simple control for a variety of equipment across large facilities or even across multiple facilities.

Integrate with lighting controls and other energy monitoring solutions from Synapse to further gain control of your facility's infrastructure and eliminate waste.

KEY FEATURES:

- IP 65 rated enclosure
- Range of 500 feet, line of sight
- RF Transmission Output Power of +20dBm
- Secure AES128 Encryption
- Self-healing 2.4GHz SNAP Mesh Networking
- Seamless SimplySnap Integration
- Secure, over-the-air upgrades to support future enhancements
- Field replaceable relay

Switching control of
120VAC/24VAC/24VDC circuits

Product #	Description
CONTROL-CNTC-101	Wireless control of 120 VAC and 24VAC/VDC circuits

SPECIFICATIONS

Dimensions	7.1" L x 5.1" W x 4.8" H (180 x 129 x 122 mm)
Input Power	120VAC or 24VAC +/-10%, 60Hz or 24VDC +/- 10%; 3W maximum
Operating Environment	-40C to +70C, 10 to 98% RH, non-condensing
Load Power	120VAC or 24VAC +/-10%, 60Hz or 24VDC +/- 10%
Load Rating	120VAC, 13A Resistive 120VAC, 1/3HP Motor 120VAC, 1A Pilot Duty Maximum continuous load 13A AC or DC
Surge rating	4KV @ 120VAC; 0.5KV @ 24VAC/VDC
Enclosure	IP65
Mounting	Wall or I-Beam
Radio	SNAP 2.4GHz ; 802.15.4 +20 dBm Transmit Power -103 dBm Receive Sensitivity
Radio Range	Up to 500 feet, line of sight
Certifications	FCC, Class B; cULus, RoHS
Warranty*	1 Year

*See www.synapsewireless.com/warranty for warranty terms

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