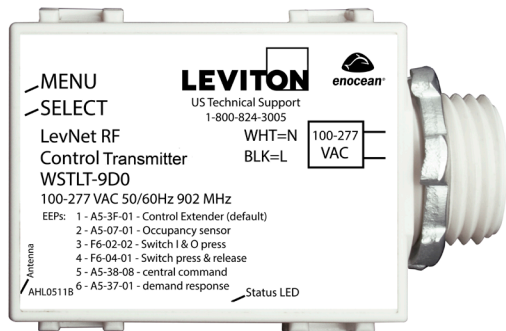


LevNet RF™ 902 MHz Control Transmitter

For use with LevNet RF 902 MHz products



The LevNet RF™ 902 MHz Control Transmitter communicates with LevNet RF receivers that control virtually any ON/OFF device. The sensors can be used for temperature control and occupancy/vacancy sensing. Self-powered RF technologies make them the ideal solution for retrofits and new construction. Installation is quick and easy with no additional wiring required.

To control loads, the LevNet RF Control Transmitter replaces wires between an electrical load and a switch with an RF control signal. The 1/2-14 NPS threaded mount control extender connects to a standard switch and communicates to distant LevNet RF receivers controlling loads. The control transmitter senses the power state of a wired switch, light or other device, and when powered transmits to a LevNet RF receiver to control another load.

EnOcean® technology allows reliable long range LevNet RF™ transmitters to communicate with load controlling receivers. The LevNet RF line includes multiple products operating in the uncrowded 902 MHz radio frequency (RF) band, offering greater transmission range (50-150') than other wireless technologies with minimal competitive traffic.

FEATURES

- **Easy-to-use** — eliminates switch-leg runs
- **Reliable range** — unique ID of each control transmitter activates only the intended receiver(s)

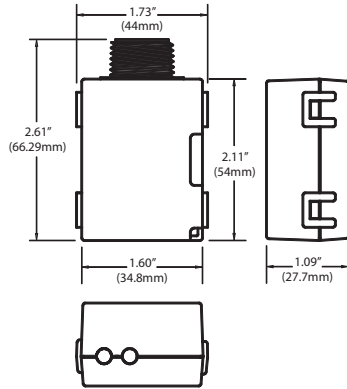
- **Saves energy** — conserves energy and saves money by using the control transmitter in load shedding or energy-efficient HVAC control applications; connects HVAC, lighting, or other devices to a relay receiver to turn them OFF and ON automatically in sync with any device connected to a control extender
- **Simple wireless control** — economy HVAC controls, interlocked motor control, and secondary circuit follows power status of primary circuit
- **Control the way you want it** — controls one or multiple new devices with an existing switch and senses power state of one device, and wirelessly controls a receiver connected to another device

APPLICATIONS

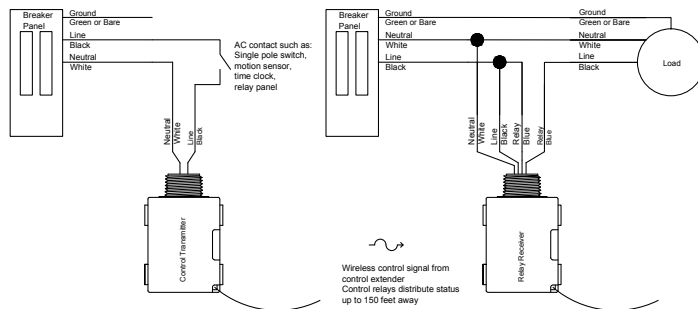
- Daylight harvesting
- Demand response/load shedding
- Landscape lighting
- Retrofits
- New construction
- Conference rooms
- Classrooms
- Private offices
- HVAC
- Houses of worship
- Shop/Garage
- Gymnasium
- Restaurants

PRODUCT DATA

DIMENSIONS



WIRING DIAGRAMS



SPECIFICATIONS

LEVNET RF 902 MHZ CONTROL TRANSMITTER	
Range	50-150'
Frequency	902 MHz
Memory	Stores up to 20 transmitter IDs
Power Consumption	<0.5W
Operating Temperature	32-122°F (0-50°C)
Addressing	Factory set unique ID (1 of 4 billion)
Radio Certifications	FCC certified for wireless communication (U.S.), IC certified (Canada) FCC ID: SZV-STM300U IC: 5713A-STM300U
Power Supply Input	24V DC or AC
Listings	UL 60730 (Safety), UL 2043 (Plenum), CSA C22.2#14-05 (Safety), CE-IEC 60730, Can be used to comply with IECC, ASHRAE 90.1, and 2016 Title 24, Part 6 occupancy/vacancy sensing, daylight harvesting, partial-ON, partial-OFF, demand response and receptacle control requirements

ORDERING INFORMATION

CAT. NO.	DESCRIPTION
WSTLT-9LV	LevNet RF 902 MHz Control Transmitter

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Visit our Website at: www.leviton.com/levnetrf

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