



CUV Control Extender

E9X-CUV

Benefits:

- Extend Control from one circuit to another
- Wirelessly extend control from occupancy, vacancy, light sensors, timers, etc. to secondary circuits
- Eliminate Switch Leg Wiring
- No New Wires
- No Trenching
- Fast Installation
- No Maintenance
- Battery-free Wireless Control
- Control Multiple Receivers

Applications:

- Landscape lighting
- Water Feature Control
- Warehouse Lighting Zones
- Daylight harvesting
- Demand Response - Load shedding
- Lighting Control Retrofits
- Circuit Interlock
- Wireless Switch Leg

Use the ILLUMRA™ CUV Control Extender to wirelessly bridge control from one circuit to another. The Control Extender monitors any line voltage circuit and broadcasts the status to wirelessly control one or more circuits connected to compatible receivers.

CUV Control Extender

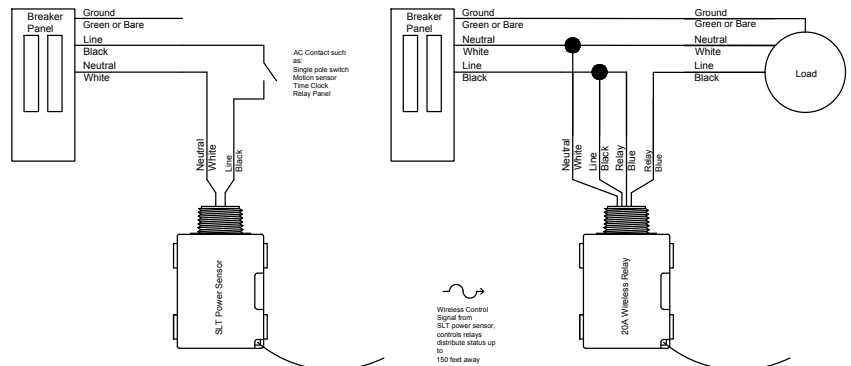


Compatible with:

- Relays
- LED Dimmers
- Load Controllers, etc.

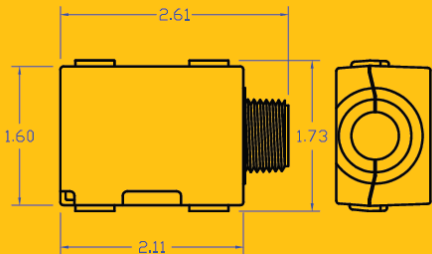


WIRING DIAGRAM



SPECIFICATIONS

	E9X-CUV
Supply Voltage	100-277 VAC 50/60 Hz, < 0.5W standby power
Radio Parameters	
Frequency	902Mhz
Range	50-150 Feet (17-50m)
Dimensions	2.11 x 1.73 x 1.09 in (54 x 44 x 28 mm)
Operating Temperature	+32 to +122 F (0 to +50 C)
Storage Temperature	-4 to +176 F (-20 to +80 C)
Approvals	UL 60730 (safety) UL 2043 (plenum) CSA c22.2#14-05 (safety) CE - IEC 60730 FCC: SZV-STM300U, IC: 5713A-STM300U



This device or certain aspects thereof is protected by at least one U.S. or international patent or has at least one such patent application pending.

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AHD0587B – Preliminary – Subject to change