

# AURA Smart AC Switch

## Wireless Home / Office Automation driven by LoRaWAN<sup>®</sup>

TEKTELIC AURA is an ideal solution for Smart Home and Office automation. The AURA is designed to wirelessly communicate via LoRaWAN<sup>®</sup> which allows for seamless integration into your network.

- Smart Home & Office
- Safety & Security
- Facility Management
- Industrial Automation
- Energy Consumption Monitoring
- Remote Shut off



### Technical and Functional System Specifications

#### General System Parameters

Operational Temperature	0°C to +40°C
Voltage	120VAC , 60Hz
Incandescent	1000W
Electronic Ballast	5A
Standard Ballast	1200VA
Resistive	1800W (15A)
Motor	1/2 HP

#### LoRa Parameters

RF Power	20 dBm (100mW)
RF Sensitivity	up to -140dBm
ISM Band	NA915
Antenna	Internal
LoRa Device Class	Class C

#### Regulatory Compliance

Safety	UL CUL
Regulatory	FCC 15 - Class B

Specifications subject to change without notice.

### Applications

- » Smart Home / Office Control
- » Safety/Security
- » Facility Management
- » Industrial

### Key Features

- » Tamper Resistant
- » Reduced Energy Consumption
- » Simple Installation
- » Optional 3-way Control Auxillary Switch
- » Integrated with End-to-End LoRaWAN<sup>®</sup>