

AURA Smart AC Switch

Wireless Home / Office Automation driven by LoRaWAN[®]

TEKTELIC AURA is an ideal solution for Smart Home and Office automation. The AURA is designed to wirelessly communicate via LoRaWAN[®] 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[®]