Description

Autani's *SmartLet* integrates automatic receptacle control with *EnergyCenter's* full complement of controls offerings, including dimming, switching and HVAC control. The Outlet Controller switches 120VAC receptacles ON or OFF based upon occupancy, schedules, and demand response events. *SmartLet* is attached to 15 or 20amp 120VAC duplex receptacles, which power the device.

The Autani *SmartLet* Outlet Controller is wirelessly configured, scheduled, and controlled by an Autani *Manager* appliance running *EnergyCenter* software. Dynamic scheduling allows the user to define ON and OFF events for receptacles, as well as periods governed by occupancy rules. Timeouts to switch off loads in unoccupied spaces are easily set per schedule or event, and can vary throughout the day.

Connectivity between *SmartLet,* Autani *Manager*, and other *EnergyCenter* devices is via the secure, reliable *autaniNet* wireless mesh network.

Applications

Autani's SmartLet Outlet Controller provides automatic receptacle control as required by ASHRAE 90.1 2010 Section 8.4.2. It is suitable for renovation, upgrade, and new construction projects.

- Private & Open Offices
- Corridors & Hallways
- Classrooms & Gymnasiums
- Warehouse Spaces & Manufacturing Areas
- Patient Care Rooms
- Transportation Terminals
- Retail & Grocery Stores

Features

- Easy-to-install automatic receptacle control for 120VAC 15 or 20amp outlets suitable for new construction and upgrade projects
- Integrated, mechanically switched relay controls one or both receptacles by any combination of schedule, occupancy/ vacancy, demand response, and activity of plug loads
- Occupancy sensors and scheduling are shared with ARC and AFC series lighting controllers
- Local over-ride to manually switch receptacles ON or OFF with LED status indicators
- On-board energy monitoring to measure and track power consumption of plug loads in real time
- Fail safe operation maintains local control of receptacles at all times
- *autaniNet* secure wireless 2.4GHz communications with other network devices
- UL, FCC, and IC certified
- **Designed & Made in the USA**

Specifications

ELECTRICAL
- Load Capacity: 15A @ 120VAC
- Input Voltage: 120VAC typ.
- Max. Switching Power: 1800VA

RADIO NETWORK (autaniNet)
- IEEE 802.15.4-2003 2.4GHz ISM
- Range: Approx. 600' LOS transmit/ receive

REGULATORY APPROVALS
- UL 916 and UL 514C
- Contains FCC Certified Module:
- FCC ID: V8NWAT1000153
- IC: 7737A-WAT1000153

ENVIRONMENTAL
- Test condition of all ratings 25°C
- Operating Temperature: 0° to 60°C
- Storage Temperature: -25° to 80°C

PHYSICAL
- Dimensions (HxWxD): 6.05 x 4.2 x 1.31in
- Color: White
- Weight: < 1lb

Indoor use only

Ordering Information

SKU	Description
A07-01-0151-01	*SmartLet* Outlet Controller with (2) receptacles managed by (1) relay
A07-01-0150-01	*SmartLet* Outlet Controller with (1) receptacle managed by (1) relay and (1) constant power receptacle
Optional Accessories	
A07-01-0403-01	*autaniNet* Wireless Range Extender. Includes 24VDC Power Supply with parallel blade plug.
A07-01-0403-02	*autaniNet* Wireless Range Extender. Requires 24VDC Power Supply (not included).
A05-01-0111-16	MINI Wired Motion Sensor, 10m Detection

Dimensions