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.

SmartLet, when used in conjunction with Autani’s EMC Networked PC Energy Management Client Software, can be used to switch off power to computers, monitors, and accessories after networked Windows PCs have been correctly shut down. Connectivity between SmartLet, Autani Manager, and other EnergyCenter devices is via the secure, reliable autaniNet wireless mesh network.

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
- Remote shut down of Windows PCs and accessories when used with EMC Networked PC Energy Management Client Software
- 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

APPLICATIONS:

The 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
- Classrooms & Gymnasiums
- Warehouse Spaces & Manufacturing Areas
- Patient Care Rooms
- Transportation Terminals
- Retail & Grocery Stores
**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: V8NWAT1000142
  - IC: 7737A-WAT1000142

**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

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**ORDERING INFORMATION:**

**SKU** | **Description**
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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:**

**SKU** | **Description**
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A08-01-0198-01 | EMC Networked PC Energy Management Client Software

**Occupancy/ Vacancy Sensors:**

**SKU** | **Description**
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A05-01-0115-04 | MINI Wireless Motion Sensor, 10m Detection
A05-01-0111-16 | MINI Wired Motion Sensor, 10m Detection

- MINI Wireless motion sensors connect via autaniNet when used with EnergyCenter.
- MINI Wired and third party motion sensors connect via an ARC room controller when used with EnergyCenter.
The EnergyCenter Family

*It all centers on energy management*

Autani’s *EnergyCenter* product line integrates lighting, climate control, fans, metering, and plug loads to provide a powerful integrated energy management solution. *LightCenter, StatCenter, FanCenter, MeterCenter, and PLUS* software share the Autani *Manager* appliance and operate as an integrated application.

*EnergyCenter* software communicates via the Autani *Manager* to lighting controllers, motion sensors, thermostats, fans, meters, and more using *autaniNet*, a secure wireless 2.4GHz communications network.