



Typical applications for Hubbell Wiring Devices include:

- Industrial
- Commercial
- Residential
- Datacom / AV
- Healthcare
- Retail
- Hospitality
- Office
- Education



Horizon Solutions and Hubbell Wiring Devices: partnering to provide solutions for an energy conscious world

Horizon Solutions' Lighting and Energy Services is focused on bringing both higher productivity and cost savings to customers through technical solutions, supply chain services and education. We represent leading manufacturers of lighting and energy management products such as Hubbell Wiring Devices. Together our extensive offering of products and services allows us to provide customers the **best value** for any requirement.

H-MOSS: Hubbell Motion Sensing Switches



Occupancy sensors such as the line of **H-MOSS** switches from Hubbell Wiring Devices help save energy and provide sustainability by automatically and effectively turning lights on when a room is occupied and off when a room is vacant.

The right technology for the proper application

- Ultrasonic (**US**) can detect small motion, "sees" around obstructions, and is cost efficient.
- Passive Infrared (**PIR**) long range, reliable triggering, great cost efficient solution for major motion (e.g. walking) and small enclosed spaces.
- Dual Technology uses both **US** and **PIR** to provide best performance for most applications, minimizing false triggering and proving consistent reliable operation.
- Adaptive Technology **H-MOSS** occupancy sensors use microprocessors to make decisions for setting adjustments, monitors and updates based on environment and history. Adaptive Technology accounts for seasonal changes, modified airflow, furniture layout, occupancy pattern changes and more.

In a typical office building lighting will account for **35% to 45% of energy use**. H-MOSS sensors have the potential to **reduce wasted lighting by 13% to 90%**, showing you a significant return on investment (ROI).

Horizon Solutions proudly partners with:



Dimmers: Commercial and Residential



Energy savings can be accomplished in many ways. In addition to the occupancy and vacancy sensors above - which turn devices such as lights off - many facilities can also save energy through the use of dimmers. Dimmers are devices used to vary the brightness of light, and consequently, the amount of energy being used in that application.

Hubbell Wiring Devices offers a wide range of dimmer styles, such as slides, toggles, rockers, and rotary. Many of these styles feature certain products that are engineered for particular industries and applications. Dimmers are widely used in both the Commercial and Residential markets, and Hubbell has always been an industry leader in both!

Dimmers are another component of the total Turn Key Lighting and Energy package that Horizon Solutions can deliver.



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Albany, NY 12205
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(866) 917-5314 Fax

Bangor
293 Target Industrial Circle
Bangor, ME 04401
(207) 942-7357
(800) 432-1692
(207) 941-2334 Fax

Elmira
1300 College Avenue
Elmira, NY 14901
(607) 733-6591
(800) 724-4752
(866) 856-1020 Fax

Holyoke
701 Kelly Way
Holyoke, MA 01040
(413) 533-3933
(800) 628-1068
(413) 533-5618 Fax

Manchester
1070 Holt Avenue, Unit 10
Manchester, NH 03109
(603) 669-5060
(800) 334-7557
(603) 669-1430 Fax

Portland
216 Riverside Industrial Parkway
Portland, ME 04104
(207) 797-9466
(800) 486-0726
(207) 797-8850 Fax

Rochester
2005 Brighton Henrietta TLR
Rochester, NY 14623
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Syracuse
6320 Fly Road, Suite #200
East Syracuse, NY 13057
(315) 437-8181
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(866) 856-1020 Fax

For after-hours emergency support
from Horizon Solutions, call:
(866) 258-6753

In addition to a full range of occupancy and vacancy sensors, Horizon Solutions and Hubbell Wiring Devices have partnered to be your preferred source for a wide variety of electrical components:



Receptacles isolated ground, straight blade, locking, pin & sleeve, ground fault (GFCI), hospital grade, dimmers, quick disconnect



Connectors straight blade, locking, all NEMA types, pin & sleeve, single pole, quick disconnect, hospital grade, elastomeric devices

Plugs straight blade, locking, pin & sleeve, hospital grade, hazardous devices, weather resistant, quick disconnect

Switches disconnects, pendant pushbutton station

- Sensors
- Raceway
- Cable Management
- Wall Plates
- Wire Management
- Marine Products
- Poke-Throughs
- Floor Boxes
- Service Poles



-  **Isolated Ground Devices** (orange triangle)
-  **Hospital Grade Devices** (green dot)
-  **Built-in Surge Suppressors** (blue receptacle)

Hubbell Wiring Devices have a 100% focus on safety. Products are aimed at providing maximum safety against operator injury and the potential dangers inherent with electricity.