

Commercial LIGHTING CONTROLS



Titan™
Dimmers



Sensors



Timers



Automated Energy Savings for Business



Pass & Seymour



Go Green and Maximize Energy Savings.

With lighting accounting for up to 39% of a building's total electrical load, businesses need energy-efficient lighting-control solutions to maximize energy savings, make code compliance easier, and increase convenience and productivity. Pass & Seymour can help you "go green" in all kinds of ways. Our membership in the United States Green Building Council is underscored by a complete line of lighting controls that save energy and money, and are fully compatible with the "Smart Building" initiative. We help you meet ASHRAE, IECC, and California Title 24 code requirements. And ongoing sustainable design for our products means you're using fewer resources to get the job done right.

The right device for any application.

Whether you're in an office, conference room, or reception area, P&S has the right device to maximize energy savings. Our wall-box mounted sensors and timers fit in anywhere — and come in a full range of colors to match switches and outlets. And our wall- and ceiling-mount commercial sensors are both unobtrusive and stylish.

Dependability for the long run.

As with all the products in our commercial wiring lines, you can depend on the quality, durability, and quick, easy installation of Pass & Seymour Lighting Controls.



Titan™ Commercial Dimmers & Fan Speed Controls



A complete solution for easy, economical multi-gang installations.

The P&S Titan commercial dimmers and fan speed controls have key features designed to increase installer productivity. Each comes with all the screwless wall plate components necessary for single-gang or multi-gang installations. No need to order any additional components such as long-lead-time custom wall plates to finish the job. Complete the installation with everything right out of the box, increasing productivity by finishing up in one visit instead of several.



CD703P

Titan Incandescent Dimmers

- Available in single pole slide-to-OFF and single pole/3-way preset models
- All models rated for 120 Volts – 700, 1100, 1600, and 2000 Watt models available
- Field-configurable screwless wall plate system included
- Built-in label holder for instant circuit identification
- Adjustable top-end limit control reduces maximum output up to 10%, saving energy and extending bulb life
- Superior ratings with a minimum of de-rating when ganged
- Shipped with protective film
- Blank center plate included



CDLV700

Titan Magnetic Low-Voltage Dimmers

- Available in single pole slide-to-OFF and single pole/3-way preset models
- All models rated for 120 Volts – 700, 1100, 1600, and 2000VA models available
- Field-configurable screwless wall plate system included
- Built-in label holder for instant circuit identification
- Adjustable low-end output voltage
- Superior ratings with a minimum of de-rating when ganged
- Shipped with protective film
- Blank center plate included



CDADAPTORKIT

Titan Adaptor Kit

Adaptor kit enables matching installation of standard P&S Decorator devices – outlets, switches, GFCIs, and more.



CDFB5

Titan Fluorescent 2-Wire, 3-Wire, and 4-Wire Dimmers

- Available in single pole slide-to-OFF and single pole/3-way preset models
- For use with 2-wire 120V and 277V fluorescent dimming ballasts; 3-wire 120V and 277V fluorescent dimming ballasts; 0-10V, 4-wire 120V and 277V fluorescent dimming ballasts
- Includes 5A, 8A, 10A, 16A (2-wire, 120V); 7A, 10A (2-wire, 277V); 16A (3-wire, 120V); 10A (3-wire, 277V); and 7A (4-wire, 120/277V) models.
- 4-wire, 120V and 277V models switchable to 20A with separate Power Packs
- Field-configurable screwless wall plate system included
- Built-in label holder for instant circuit identification
- Adjustable low-end output voltage
- Superior ratings with a minimum of de-rating when ganged
- Shipped with protective film
- Blank center plate included



CDSC6

Titan Fan Speed Controls

- Available in continuously variable speed models and De-Hummer, 4-speed models
- Continuously variable speed models rated at 6A, 120V and 12A, 120V; De-Hummer 4-speed model rated at 1.6A, 120V
- Field-configurable screwless wall plate system included
- Built-in label holder for instant circuit identification
- Shipped with protective film
- Blank center plate included

Sensors



Occupancy sensors and other lighting controls can reduce lighting energy usage up to 52%.

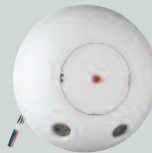
Pass & Seymour offers a complete selection of occupancy and vacancy sensors that help you meet the requirements of ASHRAE, IECC, and California Title 24 codes.



CS500

Ceiling-Mount Passive Infrared Sensors

- Ideal for open offices, conference and computer rooms, kitchenettes and any open space without partitions.
- Detects infrared (heat) energy changes and responds within milliseconds.
- Up to 500 square feet of coverage (CS500); up to 1,200 square feet of coverage (CS1200).



CSU600

Ceiling-Mount Passive Ultrasonic Sensors

- Use in restrooms, storage areas, conference rooms and partitioned spaces.
- Can detect smaller movements than passive infrared technology.
- Up to 600 square feet of coverage (CSU600); up to 1,100 square feet of coverage (CSU1100), up to 2,200 square feet of coverage (CSU2200).



CSD1000

Ceiling-Mount Passive Dual-Technology Sensor

- Best for rooms with little motion for extended periods of time including classrooms, libraries, and reading rooms.
- Combines both passive infrared and ultrasonic technologies for more accurate sensing.
- Up to 1,000 square feet of coverage.



WDT100

Dual Technology Wall Box Sensor

- Combines passive infrared and ultrasonic technologies for high sensitivity and dense coverage up to 1,050 square feet.
- Limits false ON and OFF triggers.
- WDT200 provides bi-level control of two loads independently from the same box.



WA1001

Passive Infrared Hallway & Wide-Angle Sensors

- For hallways, corridors, or long, rectangular rooms (HS1001); for wide areas such as conference rooms, cafeterias, foyers, and entrance vestibules (WA1001).
- Surface mount on either wall or ceiling – HS1001 and WA1001 can be used in combination.
- 90 linear feet of coverage, long-range sensor, adjustable time delay (HS1001); 1,200 square feet of coverage, wide-angle sensor, adjustable time delay (WA1001).



WSP250

Commercial Wall Box Sensor

- Use in small offices, utility rooms and janitor closets.
- No minimum load; adjustable time delay and sensitivity.
- 900 square feet of coverage; use with all common lighting sources.



OS300S

Wall Sensor

- Use in reception rooms, interview rooms or any irregular use rooms.
- Manual and auto-on; occupancy/vacancy operation configurable; self-adaptive technology adjusts time delay to automatically save the most energy.
- 1050 square feet of major-motion coverage. 300 square feet of minor-motion coverage.



OSR300S

Bi-Level Wall Sensor

- Use in offices without partitions, and conference, file and storage rooms.
- Bi-level switching handles both circuits of a bi-level lighting system; self adaptive.
- 1050 square feet of major-motion coverage. 300 square feet of minor-motion coverage.

Timers



Pass & Seymour Timers ensure that any lights in storage areas, utility rooms, restrooms, spas, and pool areas are on only as long as needed. Choose from a complete selection of digital and mechanical styles.



RT1

7-Button Digital Timer

- Digital operation with preset push-buttons for 1-, 5-, 10-, 20-, 30- and 60-minute intervals.
- LED light indicates time selected.



97352

Dual Toggle Timer

- Provides light and fan control in a single-gang box.
- ON/OFF light switch plus adjustable fan time up to 60 minutes.



RT12

12-Hour Digital Timer

- Manual ON up to 12-hour interval to OFF.
- Audible alarm or flash warns occupants before automatic OFF.



97015

Mechanical Timers

- Timed OFF and Hold-ON or (no hold) function.
- 15-minute ON, 30-minute ON, 60-minute ON.



RT24

24-Hour Programmable Timer

- Manual or programmed ON/OFF switching.
- Eight programs can be assigned to any day or combination of days of the week.





Whatever your lighting control needs, you can count on Pass & Seymour to be the one that works for you for selection, style, performance, durability, and value.



Pass & Seymour products contribute to and help support the objectives of the U.S. Green Building Council, an organization representing more than 10,000 organizations from all segments of the building industry that developed the LEED rating system and which continues to guide its evolution.

Pass & Seymour representatives are trained (and in some instances LEED-certified) to provide consultation on sustainable design.



ENERGY SAVER

Pass & Seymour products meet ASHRAE, IECC, and California Title 24 code requirements.

Pass & Seymour embraces a multi-level approach to sustainable design through:



LEAN MANUFACTURING & WASTE REDUCTION

- Total waste reduction in all aspects of manufacturing
- One-piece flow maintains quality assurance on a per piece basis – eliminates unnecessary raw material consumption.
- Inventory aligned to demand/usage – reduces holding costs and space.
- Use of recycled and post consumer materials in manufacturing and packaging.
- ISO14001 Certification.



SITE & INSTALLATION BENEFITS

- Local sourcing – reduces delivery costs and environmental impact from emissions.
- Bulk packaging – to reduce on-site packaging waste.



PRODUCT DEVELOPMENT BENEFITS

- Implementing sustainable product development guidelines.
- LEED-certified engineers and product managers.
- Employing Life Cycle Analysis/Environmental Impact design tool.

For additional technical or application-specific information, call 800-223-4185 or visit our website at www.passandseymour.com/lightingcontrols. Put our expertise to work for you.

designed to be better.™



Pass & Seymour

USA

P.O. Box 4822
Syracuse, NY 13221-4822
800-776-4035
www.passandseymour.com

Canada

570 Applewood Crescent
Vaughan, ON, L4K 4B4
905-738-9195