

CONTROLS

GREENGATE



Dimmer Switch
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Sensor/Control
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0-10V WBSD Decorator Dimmer

Greengate

- Provides a full-range of linear-slide dimming control of 0-10V compatible light sources
- Allows user to return to previous light level when turning lights ON
- Can be used in single-pole (1 location) and 3-way (multi-location) applications
- Neutral wire is not required for installation of device
- Ideal for light commercial applications; Compatible with decorator style devices and wallplates



Catalog Number	Product Description	Finish	Voltage	Pallet Quantity	UPC
WBSD-010DEC-C1	0-10V Decorator Dimmer	White, Ivory, Almond	120V/277V	1,350	080083735266
WBSD-010DEC-C2	0-10V Decorator Dimmer	White, Ivory, Light Almond	120V/277V	1,350	080083735273

0-10V WBSD Preset Slide Dimmer

Greengate

- Full-travel slide control; LED ready
- Class 1 or Class 2 wiring capabilities
- Can be used in single-pole (1 location) and 3-way (multi-location) applications
- Works with the SP20-RD4 or directly controls the load
- White face assembled on device, Ivory and Light Almond color change kits included



Catalog Number	Product Description	Finish	Voltage	Pallet Quantity	UPC
WBSD-010M-C1	0-10V Preset Slide Dimmer	White	120/277 VAC	960	080083834983

0-10V OSW Wallbox Dimmer Sensor

Greengate

- 3-in-1 solution that combines functionality of a switchpack, a sensor and a 0-10V dimmer
- Saves labor costs, reduces installation time and meets energy codes and standards
- 0-10V dimming with passive infrared (PIR) occupancy sensing; Surge protection built-in
- Can be used in single-pole (1 location) as well as 3-way (multi-location) applications
- Compatible with Cooper Lighting Solutions' decorator style devices and wallplates



Catalog Number	Product Description	Finish	Voltage	Watts	Detection Type	Coverage	Pallet Quantity	UPC
OSW-P-010-W	0-10V Wallbox Dimmer, Sensor	White	120/277V	1200W/2200W	PIR	1000 sq. ft.	1,920	080083758661

Dimmer Switch



0-10V Dual Tech Occupancy Sensor Dimmer

Greengate

- 3-in-1 solution that combines functionality of a switchpack, a sensor and a 0-10V dimmer
- Saves labor costs, reduces installation time and meets energy codes and standards
- Ultrasonic occupancy (US) and passive infrared (PIR) sensing; Daylight harvesting
- Can be used in single-pole (1 location) as well as 3-way (multi-location) applications
- Compatible with Cooper Lighting Solutions' decorator style devices and wallplates



OSW-D-010-W



Catalog Number	Product Description	Finish	Voltage	Watts	Detection Type	Coverage	Pallet Quantity	UPC
OSW-D-010-W	0-10V Dimmer, OCC Sensor	White	120/277V	960W/2200W	PIR and Ultrasonic	1000 sq. ft.	1,200	080083816071

NeoSwitch ONW Occupancy Wall Sensor

Greengate

- Passive Infrared (PIR) single level occupancy sensing switch for motion sensing control
- Also a conventional wall switch; Designed for energy savings and convenience
- Detects motion from a heat-emitting source (such as a person entering a room) within its field-of-view and automatically switches lights ON
- Neutral and non-neutral wiring options for installation; Ideal for retrofit applications



ONW-P-1001-DMV-W

ONW-D-1001-DMV-W



Catalog Number	Product Description	Finish	Voltage	Watts	Detection Type	Coverage	Pallet Quantity	UPC
ONW-P-1001-MV-W	PIR Wall Sensor	White	120/277V	1200W/2200W	PIR	1000 sq. ft.	900	080083523863
ONW-D-1001-MV-W	Dual Tech Wall Sensor	White	120/277V	1200W/2200W	PIR and Ultrasonic	1000 sq. ft.	900	080083524709
ONW-D-1001-MV-N-W	Dual Tech Wall Sensor, Neutral required	White	120/277V	1200W/2200W	PIR and Ultrasonic	1000 sq. ft.	900	080083524594

OAC MicroSet Dual Tech Ceiling Sensors

Greengate

- Combines ultrasonic and Passive Infrared (PIR) technologies, eliminates false deactivations
- MicroSet self-adjusting technology provides an adaptive and airflow tolerant technology
- Ideal for spaces that have increased airflow due to higher occupant levels
- Drastically simplifies and reduces installation and adjustment time
- Available in line-voltage and low-voltage versions; Compatible with SP20 switchpacks



Catalog Number	Product Description	Finish	Voltage	Watts	Detection Type	Coverage	Pallet Quantity	UPC
OAC-DT-2000-MV	DT Ceiling Mount, Line Voltage	White	120-347V	1200W-2700W	PIR and Ultrasonic	2000 sq. ft.	450	080083579426
OAC-DT-2000	DT Ceiling Mount, Low Voltage	White	10-30VDC	N/A	PIR and Ultrasonic	2000 sq. ft.	450	080083579266
OAC-DT-2000-R	DT Ceiling Mount, Isolated Relay	White	10-30VDC	N/A	PIR and Ultrasonic	2000 sq. ft.	450	080083702077
OAC-DT-1000	DT Ceiling Mount, Low Voltage	White	10-30VDC	N/A	PIR and Ultrasonic	1000 sq. ft.	540	080083579242
OAC-DT-1000-R	DT Ceiling Mount, Isolated Relay	White	10-30VDC	N/A	PIR and Ultrasonic	1000 sq. ft.	540	080083702060
OAC-DT-0501	DT Ceiling Mount, Low Voltage	White	10-30VDC	N/A	PIR and Ultrasonic	500 sq. ft.	450	080083579228
OAC-P-1500-R	Low Voltage Ceiling Sensor	White	10-30VDC	N/A	N/A	N/A	800	080083579150

LightKeeper 8 Lighting Control Panel

Greengate

- An all-inclusive premium grade system, stand-alone lighting control panel
- For applications that would traditionally use a time clock in conjunction with contactors
- Control up to 8 relays per panel; Manual and programmable control of each relay
- Time schedules with astronomic clock; Occupant warn-off and overrides
- Prioritization and masking of switch inputs, schedules and remotes



Catalog Number	Product Description	Finish	Voltage	Watts	Pallet Quantity	UPC
LK8	LiteKeeper 8 Lighting Control Panel	White	120/277 VAC	40	45	080083594573

LiteKeeper 4 Lighting Control Panel

Greengate

- An all-inclusive premium grade system, stand-alone lighting control panel
- For applications that would traditionally use a time clock in conjunction with contactors
- Controls up to 4, 20A circuits; Manual and programmable control of each relay
- Time schedules with astronomic clock; Occupant warn-off and overrides
- Prioritization and masking of switch inputs, schedules and remotes



Catalog Number	Product Description	Finish	Voltage	Watts	Pallet Quantity	UPC
LK4-120NO	LiteKeeper 4 Lighting Control Panel	White	120V	20	126	080083592043
LK4-277NO	LiteKeeper 4 Lighting Control Panel	White	277V	20	150	080083594603

ControlKeeper CK4A Series

Greengate

- Cost-effective, specification grade lighting control system
- Control 4 relays per panel
- Network up to 254 ControlKeeper panels for a state-of-the-art lighting control system
- Capable of mixed load voltages (120/277 VAC) as well as mixed sources
- Time schedules with astronomic clock; NEMA 1 enclosure; UL listed, UL 916 Standard



Catalog Number	Product Description	Finish	Voltage	Watts	Pallet Quantity	UPC
CK4A-SLRC	ControlKeeper 4A, SLRC Relay card	White	120 / 277V	40	90	080083162062
CK4A-SSRCNO	ControlKeeper 4A, SSRCNO Relay card	White	120 / 277V	40	80	080083162079
CK4A-STPRCNO	ControlKeeper 4A, STPRCNO Relay card	White	120 / 277V	40	80	080083162055

Control Panel/Digital Switch

GDS - Digital Switch

Greengate

- For the ControlKeeper and LiteKeeper 32, LiteKeeper 16 and LiteKeeper 8 lighting control panels
- Offers ON/OFF control of any relay or group of relays in the lighting control network
- Permits multiple control stations to be connected to the lighting control panels
- Provides override and status feedback; Create custom configuration for each button
- Suitable for standard single and multi-gang NEMA wall box; Class 2 low-voltage wiring



Catalog Number	Product Description	Finish	Voltage	Pallet Quantity	UPC
GDS-1TLB-W	Digital Switch, 1 large button	White	24VDC	1200	080083162130
GDS-2TLB-W	Digital Switch, 2 large buttons	White	24VDC	1200	080083162123
GDS-3TLB-W	Digital Switch, 3 large buttons	White	24VDC	1200	080083162116
GDS-4TSB-W	Digital Switch, 4 small buttons	White	24VDC	600	080083162109
GDS-6TSB-W	Digital Switch, 6 small buttons	White	24VDC	1200	080083663453
GDS-I-KIT	Digital Switch Integrator	White	24VDC	450	080083663477

Room Controller

Greengate

- Code-compliant lighting, emergency and plug load control
- Low-voltage control panel for ON/OFF and dimming loads
- Click & Go ready with RJ45 QuickConnect ports eliminates wiring errors
- Wallstations are pre-engraved low-voltage switches; Fits in standard decorator opening
- Input/Output Device provides connection of any Greengate low-voltage occupancy sensor



OCC-RJ45



RC3DE-PL



RC-5TSB-OS2-W



RC-3TLB-Z1D-W



Catalog Number	Product Description	Finish	Voltage	Pallet Quantity	UPC
RC3DE-PL	3 Zone with emergency	White	120- 277V	162	080083835041
RC3D-PL	3 Zone without emergency	White	120- 277V	120	080083835027
RC-3TLB-Z1D-W	1 Zone wall station	White	24V	1,120	080083695126
RC-5TSB-OS2-W	Office Station	White	24V	1,120	080083657322
OCC-RJ45	OCC Sensor Input/output device	White	24V	3,000	080083814572

Open Loop Daylight Sensor/IR Receiver

Greengate

- Measures natural light in order to automatically adjust the lighting zones
- Light sensor ranges: Low (3-300 lux), High (30-3000 lux), Direct Sun (300-30000 lux)
- High light range is selected by default, but can be adjusted using IR handheld remote
- Easy installation in suspended fixture or drop ceiling; RJ45 connection
- Mounting bracket for installation in light well or hard ceiling



Catalog Number	Product Description	Finish	Voltage	Detection Type	Pallet Quantity	UPC
DSRC-FMOIR	Open Loop Daylight Sensor	White	24VDC	Open Loop Photocell	2100	080083786497

Heavy Duty Switch Pack

Greengate

- Provides 15 VDC operating voltage to all low-voltage, 15 VDC, occupancy sensors and daylighting controllers
- A single switchpack can provide power for up to 5 sensors
- Up to 10 switchpacks can be connected to 1 sensor for control of multiple circuits
- Replaces separate transformer and relays; Capable of switching up to 20 amps
- Isolated contacts may also be used to control HVAC, contractors and motors, etc.



Catalog Number	Product Description	Finish	Voltage	Watts	Pallet Quantity	UPC
SP20-MV	Standard Heavy Duty	Raw Finish	120/277V	2400W-5400W	1,800	080083503223

SP20 Switch Pack

Greengate

- Robust switchpack with a wide array of switching solutions in a single unit
- Exclusive fail-safe circuitry: In an event of failure, return to close (ON)
- Reliable mechanical latching relays; Daylight harvesting; Bi-level switching
- Configurable for energy code requirements
- Designed to handle high inrush electronic ballast loads



Catalog Number	Product Description	Finish	Voltage	Watts	Pallet Quantity	UPC
SP20-RD4	Advanced Heavy Duty	White	120-230-277VAC	2400W-5400W	1,800	080083815869

Emergency Power Control

Greengate

- Allows control of emergency lighting by any Greengate lighting control panel or occupancy sensor
- Eliminates energy waste by allowing emergency lighting to be switched
- Senses a local single normal power circuit
- Wired as either a control device along with a relay panel and occupancy sensor or as a shunt to bypass line voltage devices when normal power fails



Catalog Number	Product Description	Finish	Voltage	Pallet Quantity	UPC
CEPC-2-D	Emergency Power Control 0-10V	White	120V or 277V	920	080083832088

High Bay Fixture Mount Sensors

Greengate

- Fixture-mount high bay/low bay occupancy sensor with integrated photocell
- Provides 0-10V control and 1-100% continuous dimming
- 2 interchangeable 360° high bay and low bay lenses; specifically designed for LED fixture control
- Easy to program; Quicksnap feature for easy installation
- Suitable for use in standard and cold storage applications



Catalog Number	Product Description	Finish	Voltage	Watts	Detection Type	Coverage	Pallet Quantity	UPC
OEF-P-010V-MV	Fixture Mount Sensor	White	120/277V	1200	PIR	1,500 sq. ft.	1200	080083758104

Sensor/Control