## The Eaton difference

- Single-pole \& 3-way combined in a single unit for most models
- Dimmers are available for the following light load types: incandescent/halogen, magnetic low-voltage, electronic low-voltage, fluorescent, compact fluorescent and LED
- Wide offering of "no neutral required for installation" models
- Solid state dimming at full rated wattage capacities for energy savings and lamp life extension
- Voltage compensation on fluorescent-capable dimmers for flicker-free dimming
- Dimmer electronics have built-in surge protection
- Air-gap switches give easy power disconnection for safe re-lamping
- Power-failure memory returns lights to their previous state after a power outage
- Electronic circuitry is protected from static discharge
- Some decorator dimmers feature LED locator lights; lighted rotary and toggle version dimmers are also available
- Line of Title 24 compliant dimmers and fan speed controls


Specific dimmer solutions for today's needs


## Energy savings

Both microprocessor-controlled and mechanical dimmers are available, that can provide energy savings in addition to ambiance.

See pages A-24 to A-29
Shown:
SAL06P-W

## Flexibility

With multiple decorator designs, toggle options, and color choices it's easy to replace an existing switch and maintain a pleasing aesthetic in single-gang or multi-gang installations.

See pages A-24 to A-30


Shown:
DAL06P-C1



## Convenience \& automation

Microprocessor controlled "smart" dimmers offer a variety of additional features like soft-ON, fade-OFF, delayed-OFF, and full-bypass-ON for even greater aesthetics and comfort.

Shown:
AAL06-C2

## Slide dimmers

## Product description

Single-pole \& 3-way
600 W/NA, 1000 W/NA, 1200 W/NA. 1600W/NA, 120 V/AC or $277 \mathrm{~V} /$ AC
Incandescent/halogen, magnetic low-voltage, electronic low-voltage, fluorescent, compact fluorescent, LED


SI061-V


SF10P

## Design features

- Preset feature allows user to return to previous light setting when turning lights ON
- Integrated full slide control for easy, precise operation
- Preset versions can be wired as single-pole or 3-way
- Device can be wired into either 3-way location (load side or line side)
- Green LED softly illuminates when device is off, acting as a night light (preset versions only)
- Neutral is not required for installation of device
- Replaces a standard switch and offers dimmer capabilities
- Square Law Dimming—perceived dimming level is proportional to the slider position
- Power failure memory
- Electrostatic discharge protection
- Precise color matching
- Compatible with any decorator wallplate
- Adjustable high-end trim (SF10P)
- Title 24 compliant (except SI06P, SI10P)

| Dimm <br> Ra |  | side wire |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| w | V/AC | Compatible lamp types | Descri | Color suffix | Catalog no. | ${ }_{24}$ |
| 600 | 120 | Incandescent/halogen | Dimme | A, B, BK, GY, LA, V, W |  |  |
|  |  | Incandescent/halogen, magnetic low-voltage | Dimme preset | B, LA, V, W | $\square$ SIO6P-_ |  |
| 1000 | 120 | Incandescent/halogen, magnetic low-voltage | Dimme preset | A, B, BK, GY, LA, V, W | $\square$ SIIOP-_ |  |
| cULus | ted to U | 72, file no. E47967; NOM | rtified |  |  |  |
| Fluo R | scent | mmers, back \& sid | wire |  |  |  |
| WNA | V/AC | Description |  | Color suffix | Catalog no. | ${ }^{\text {T14LE }}$ |
| 1000 | 277 | Fluorescent dimmer, sin LED indicator, Mark $10^{\circ}$ | pole/3 <br> mpatible | A, B, BK, GY, LA, V, W | $\square$ SF8AP7- | - |

cULus Listed to UL1472, file no. E47967; NOM certified

|  | imm | back \& side wire | c(1). ${ }^{\text {us }}$ (100M |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Watt | V/AC | Compatible lamp types | Description | Color suffix | Catalog no. | ${ }_{24}$ |
| 1200 | 120 | Dimmable LED/FLR | Slide dimmer | A, B, BK, GY, LA, V, W | $\square$ SF10P- |  |
| 1600 | 277 | $0-10 \mathrm{~V}$ ballasts | preset |  |  |  |

cULus Listed to UL1472, file no. E47967; NOM certified

## Color ordering information:

For ordering devices, include Catalog no. followed by the Color suffix: A (Almond), B (Brown), BK (Black), GY (Gray), LA (Light Almond), V (Ivory), W (White)

| A |
| :---: |
| (Almond) |



Derating information: G-19 Dimensional information: A-42 Specification information: Please visit www.eaton.com/wiringdevices Compliances, specifications and availability are subject to change without notice.

## Aspire

| Family | A | B | C | D | E |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 600W smart dimmers \& accessory dimmers (9540-N, 9524, 9542) | $\begin{aligned} & 1.80 \mathrm{n} \\ & (45.7 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & \hline 3.81 \mathrm{In} \\ & (96.8 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & 3.28^{\prime \prime} \\ & (83.3 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & 2.60 " \\ & (66.1 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & 1.38 " \\ & (35.1 \mathrm{~mm}) \end{aligned}$ |
| 1000W smart dimmers $(9536,9537)$ | $\begin{aligned} & \hline 2.45 " \mathrm{l} \\ & (62.1 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & \hline 3.81 " \\ & (96.8 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & \hline 3.28 " \\ & (83.3 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & \hline 2.60 " \\ & (66.1 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & \hline 1.38 " \\ & (35.1 \mathrm{~mm}) \end{aligned}$ |
| Slide dimmers \& fan speed controls ( 9543,9544 ) | $\begin{aligned} & 1.80 " \\ & (45.7 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & \hline 3.81 " \\ & (96.8 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & \hline 3.28^{\prime \prime} \\ & (83.3 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & \hline 2.69 " \\ & (68.3 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & \hline 1.27 " 1 \\ & (32.3 \mathrm{~mm}) \end{aligned}$ |
| Single-pole \& 3-way switches (9501, 9503, 9515, 9516) | $\begin{aligned} & 1.44^{\prime \prime} \\ & (36.6 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & \hline 3.81 " \\ & (96.8 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & 3.28 " \\ & \text { (83.3mm) } \end{aligned}$ | $\begin{aligned} & 2.74 " \\ & (69.6 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & 0.97 " \\ & \text { (24.6mm) } \end{aligned}$ |
| 4-way switches (9504) | $\begin{aligned} & 1.44^{\prime \prime} \\ & (36.6 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & 3.81^{\prime \prime} \\ & (96.8 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & 3.28 " \\ & (83.3 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & 2.60 " \\ & (66.1 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & 1.18 " \\ & \text { (30.0mm) } \end{aligned}$ |
| Timers $(9590,9591)$ | $\begin{aligned} & \hline 1.80 " \\ & (45.7 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & \hline 3.81 " \\ & (96.8 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & \hline 3.28^{\prime \prime} \\ & (83.3 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & \hline 2.59 " \\ & (65.8 \mathrm{~mm}) \end{aligned}$ | $\begin{aligned} & \hline 1.39 " \\ & (35.4 \mathrm{~mm}) \\ & \hline \end{aligned}$ |



Smart Dimmers \& Timers

|  | A | B | C | D | E |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Family | $1.80 "$ | $3.81^{\prime \prime}$ | $3.28^{\prime \prime}$ | $2.59 "$ | $1.38^{\prime \prime}$ |
| 600W smart dimmers \& accessory dimmers | $(45.7 \mathrm{~mm})$ | $(96.8 \mathrm{~mm})$ | $(83.3 \mathrm{~mm})$ | $(65.8 \mathrm{~mm})$ | $(35.1 \mathrm{~mm})$ |
| (AAL06, ARD) | $2.44^{\prime \prime}$ | $3.81^{\prime \prime}$ | $3.28^{\prime \prime}$ | $2.59 "$ | $1.38 "$ |
| 1000W smart dimmers | $(62.0 \mathrm{~mm})$ | $(96.8 \mathrm{~mm})$ | $(83.3 \mathrm{~mm})$ | $(65.8 \mathrm{~mm})$ | $(35.1 \mathrm{~mm})$ |
| (AIM10) | $1.80 "$ | $3.81^{\prime \prime}$ | $3.28 "$ | $2.59 "$ | $1.39 "$ |
| Timers | $(45.7 \mathrm{~mm})$ | $(96.8 \mathrm{~mm})$ | $(83.3 \mathrm{~mm})$ | $(65.8 \mathrm{~mm})$ | $(35.4 \mathrm{~mm})$ |
| (PT18) |  |  |  |  |  |

Decorator Dimmers

| Family | A | B | C | D | E |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 600W dimmers | $1.80^{\prime \prime}$ | $3.81^{\prime \prime}$ | $3.28^{\prime \prime}$ | $2.67^{\prime \prime}$ | $1.28^{\prime \prime}$ |
| (DALO6P) | $(45.7 \mathrm{~mm})$ | $(96.8 \mathrm{~mm})$ | $(83.3 \mathrm{~mm})$ | $(67.8 \mathrm{~mm})$ | $(32.6 \mathrm{~mm})$ |
| 1000W dimmers | $2.45^{\prime \prime}$ | $3.81^{\prime \prime}$ | $3.28^{\prime \prime}$ | $2.67^{\prime \prime}$ | $1.28^{\prime \prime}$ |
| (DI10P, DF8AP7) | $(62.2 \mathrm{~mm})$ | $(96.8 \mathrm{~mm})$ | $(83.3 \mathrm{~mm})$ | $(67.8 \mathrm{~mm})$ | $(32.6 \mathrm{~mm})$ |
| Fan speed controls | $1.80 "$ | $3.81^{\prime \prime}$ | $3.28^{\prime \prime}$ | $2.67^{\prime \prime}$ | $1.28^{\prime \prime}$ |
| (DFS15) | $(45.7 \mathrm{~mm})$ | $(96.8 \mathrm{~mm})$ | $(83.3 \mathrm{~mm})$ | $(67.8 \mathrm{~mm})$ | $(32.6 \mathrm{~mm})$ |

## Slide Dimmers

| Family | A | B | C | D | E |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 600W dimmers | $1.80 "$ | $3.81^{\prime \prime}$ | $3.28^{\prime \prime}$ | $2.67^{\prime \prime}$ | $1.27^{\prime \prime}$ |
| (SALO6P) | $(45.7 \mathrm{~mm})$ | $(96.8 \mathrm{~mm})$ | $(83.3 \mathrm{~mm})$ | $(67.8 \mathrm{~mm})$ | $(32.4 \mathrm{~mm})$ |
| 1000W dimmers | $2.45^{\prime \prime}$ | $3.81^{\prime \prime}$ | $3.28^{\prime \prime}$ | $2.67^{\prime \prime}$ | $1.27^{\prime \prime}$ |
| (SI10P, SF8AP7) | $(62.2 \mathrm{~mm})$ | $(96.8 \mathrm{~mm})$ | $(83.3 \mathrm{~mm})$ | $(67.8 \mathrm{~mm})$ | $(32.4 \mathrm{~mm})$ |
| Fan speed controls | $1.80^{\prime \prime}$ | $3.81^{\prime \prime}$ | $3.28^{\prime \prime}$ | $2.67^{\prime \prime}$ | $1.27^{\prime \prime}$ |
| (SFS15) | $(45.7 \mathrm{~mm})$ | $(96.8 \mathrm{~mm})$ | $(83.3 \mathrm{~mm})$ | $(67.8 \mathrm{~mm})$ | $(32.4 \mathrm{~mm})$ |

