## Commercial Specification Grade AC Decorator Combination Switches

15A, 120/277V/AC
Single-Pole, 3-Way

## 15A Decorator Combination Switches

| Combination Switches, Back \& Side Wire | $\begin{aligned} & \text { 15A, } \\ & \text { 120/277V } \end{aligned}$ | c(14) us $\frac{\text { N0M }}{426}$ |
| :---: | :---: | :---: |
| Description | Catalog No. Color Suffix |  |
| Two Single-Pole Switches | 7728 <br> A, BK, LA, V, W |  |
| Three Single-Pole Switches | 7729 <br> A, BK, LA, V, W |  |
| Two 3-Way Switches | 7731 <br> A, BK, LA, V, W |  |
| One Single-Pole Switch with One 3-Way Switch | $\begin{aligned} & 7732 \\ & A, B K, L A, V, W \end{aligned}$ |  |

## Switch with Receptacle, Back \& Side Wire

## Description

One Single-Pole Switch with
NEMA 5-15 2-Pole, 3-Wire Receptacle
15A, 120/277V Switch,
15A, 125V Receptacle


Catalog No.
Color Suffix
$\square 7730$
A, BK, LA, V, W

## Color Ordering Information

For ordering devices, include Cat. No. followed by the color code: A (Almond), B (Brown), BK (Black), BL (Blue), GY (Gray), LA (Light Almond), RD (Red), RN (Orange), V (Ivory), W (White)

## Icon Key

$=$ NAFTA Compliant - see page O-30

Accessories for Commercial Specification Grade Decorator Combination Switches

| Description | Catalog No. |  |
| :---: | :---: | :---: |
| 1-Gang, standard size, decorator, 302/304 stainless steel wallplate, REPEL ${ }^{\text {TM }}$ | $\square$ 93401AM | $\bullet$ |
| 1-Gang, standard size, decorator, unbreakable nylon wallplate, white | $\square 5151 \mathrm{~W}$ | - |
| 2-Gang, standard size, decorator, 302/304 stainless steel wallplate | $\square 93402$ | $\bullet$ |
| 1-Gang, weather protective plastic self-closing decorator cover | $\square \mathbf{S} 2966$ | - |
| 1-Gang, weather protective metal self-closing decorator cover | $\square \mathbf{S 1 9 6 6}$ | $\bullet$ |



93402

S2966


Specification \& HP Rating Information:
120/277V Commercial Decorator Combination: D-36

## Commercial Specification Grade Decorator Switches

15A \& 20A 120/277V/AC
15A, 120/277V/AC with 15A, 125V/AC Receptacle Single-Pole, Double-Pole, 3-Way, 4-Way

|  | Switch Type | Commercial 15A \& 20A 120/277V Decorator Switches 7600 Series | Commercial 15A 120/277V Decorator Combination Switches 7700 Series | Commercial 15A 120/277V-15A, 125V Decorator Combination Switch \& Receptacle, 7730 |
| :---: | :---: | :---: | :---: | :---: |
|  | Wiring Type | Back \& side wire | Back \& side wire | Back \& side wire |
|  | Testing \& Code Compliance | - cULus Listed to UL 20, file no. E18704 | - cULus Listed to UL 20/UL 498, file no. E18704 (combination) | - cULus Listed to UL 20/UL 498, file no. E18704 (combination) |
|  |  | - UL verified to Federal Spec. WC-896E |  |  |
|  | Flammability | Meets UL 94 requirements; V2 rated | Meets UL 94 requirements; V2 rated | Meets UL 94 requirements; V2 rated |
|  | Temperature Rating | $-20^{\circ} \mathrm{C}$ to $60^{\circ} \mathrm{C}\left(-4^{\circ} \mathrm{F}\right.$ to $\left.140^{\circ} \mathrm{F}\right)$ | $-20^{\circ} \mathrm{C}$ to $60^{\circ} \mathrm{C}\left(-4^{\circ} \mathrm{F}\right.$ to $\left.140^{\circ} \mathrm{F}\right)$ | $-20^{\circ} \mathrm{C}$ to $60^{\circ} \mathrm{C}\left(-4^{\circ} \mathrm{F}\right.$ to $\left.140^{\circ} \mathrm{F}\right)$ |
|  | Dielectric Voltage | Withstands 1500V per UL 20 | Withstands 1500V per UL 20 | Withstands 1500V per UL 20 |
|  | Current Interrupting | Yes, at full-rated current | Yes, at full-rated current | Yes, at full-rated current |
|  | Temperature Rise | Max. $30^{\circ} \mathrm{C}\left(86^{\circ} \mathrm{F}\right)$ after 100 cycles of overload and 30,000 cycles of endurance testing | Max. $30^{\circ} \mathrm{C}\left(86^{\circ} \mathrm{F}\right)$ after 100 cycles of overload and 30,000 cycles of endurance testing | Switch: Max. $30^{\circ} \mathrm{C}\left(86^{\circ} \mathrm{F}\right)$ after 100 cycles of overload and 30,000 cycles of endurance testing <br> Receptacle: Max. $30^{\circ} \mathrm{C}\left(86^{\circ} \mathrm{F}\right)$ after 100 cycles of overload at $150 \%$ of rated current (DC) |
|  | Terminal Accommodation | \#14-10 AWG | \#14-10 AWG | \#14-12 AWG |
|  | Voltage Ratings <br> Horsepower Ratings | Permanently marked on device | Permanently marked on device | Permanently marked on device |
|  |  | Rated for motor loads per UL 20 : <br> 15A: @ 120V/AC = 1/2 HP, @ 240V/AC = 2 HP; Max. amps 12A <br> 20A: @ 120V/AC = 1 HP, @ 240V/AC = 2 <br> HP; Max. amps 16A | Rated for motor loads per UL 20: 15A: @ 120V/AC = 1/2 HP, @ 240V/AC = 2 HP; Max. amps 12A | Switch rated for motor loads per UL 20: 15A: @ 120V/AC = 1/2 HP, @ 240V/AC = 2 HP; Max. amps 12A |
|  | Paddle | Polycarbonate | PVC | PVC |
|  | Top Housing | Polycarbonate | PVC | PVC |
|  | Bottom Housing | PVC | PVC | PVC |
|  | Strap | 0.045" thick steel, zinc plated, (yellow chromate on 20A) | 0.045" thick steel, zinc plated | 0.045" thick steel, zinc plated |
|  | Auto Ground Clip | Phosphor bronze | Phosphor bronze | Phosphor bronze |
|  | Terminals | 0.035" thick brass | 0.030" thick brass | 0.030" thick brass |
|  | Terminal Screws | \#8-32 steel with \#10 head, brass plated; neutral screw nickel plated | \#8-32 steel, brass plated; neutral screw nickel plated | \#8-32 steel, brass plated; neutral screw nickel plated |
|  | Ground Screw | \#8-32 steel, brass plated, green | \#8-32 steel, brass plated, green | \#8-32 steel, brass plated, green |
|  | Backwire Clamp | Steel, brass plated | Brass | Brass |
|  | Contacts | Silver alloy | Silver alloy | Silver alloy |
|  | Moveable Contact Arm | Brass | Brass | Brass |
|  | Pressure Plate | Brass | N/A | N/A |
|  | Illuminated Models | Long-life neon bulb | N/A | N/A |
|  | Pilot Light Models | Red lexan pilot lens with long-life neon bulb | N/A | N/A |
|  | Receptacle Line Contacts | N/A | N/A | 0.030" thick brass |
|  | Receptacle Ground Shunt | N/A | N/A | 0.030" thick brass |

