Commercial Specification Grade AC Decorator Combination Switches

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

15A Decorator Combination Switches				
Combination Switches, Back & Side Wire	15A, 120/277V	c ŲL us <u>NOM</u> 426		
Description	Catalog No. Color Suffix			
Two Single-Pole Switches	□ 7728 A, BK, LA, V, W			
Three Single-Pole Switches	□ 7729 A, BK, LA, V, W			
Two 3-Way Switches	□ 7731_ A, BK, LA, V, W			
One Single-Pole Switch with One 3-Way Switch	□ 7732 A, BK, LA, V, W			





Switch with Receptacle, **Back & Side Wire**

Description	Catalog No. Color Suffix
One Single-Pole Switch with NEMA 5-15 2-Pole, 3-Wire Receptacle	□ 7730 A, BK, LA, V, W

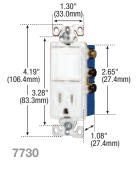
Color Ordering Information

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)

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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™	□ 93401AM	•			
1-Gang, standard size, decorator, unbreakable nylon wallplate, white	□ 5151W	•			
2-Gang, standard size, decorator, 302/304 stainless steel wallplate	□ 93402	•			
1-Gang, weather protective plastic self-closing decorator cover	□ S2966	•			
1-Gang, weather protective metal self-closing decorator cover	□ S1966	•			









15A, 120/277V Switch,

15A, 125V Receptacle



S1966

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.	cULus Listed to UL 20/UL 498, file no. E18704 (combination)
		UL verified to Federal Spec. WC-896E	E18704 (combination)	
Specifications: Environmental	Flammability	Meets UL 94 requirements; V2 rated	Meets UL 94 requirements; V2 rated	Meets UL 94 requirements; V2 rated
	Temperature Rating	-20°C to 60°C (-4°F to 140°F)	-20°C to 60°C (-4°F to 140°F)	-20°C to 60°C (-4°F to 140°F)
	Dielectric Voltage	Withstands 1500V per UL 20	Withstands 1500V per UL 20	Withstands 1500V per UL 20
:su	Current Interrupting	Yes, at full-rated current	Yes, at full-rated current	Yes, at full-rated current
Specifications: Electrical	Temperature Rise	Max. 30°C (86°F) after 100 cycles of overload and 30,000 cycles of endurance testing	Max. 30°C (86°F) after 100 cycles of overload and 30,000 cycles of endurance testing	Switch: Max. 30°C (86°F) after 100 cycles of overload and 30,000 cycles of endurance testing Receptacle: Max. 30°C (86°F) after 100 cycles of overload at 150% of rated current (DC)
	Terminal Accommodation	#14 - 10 AWG	#14 - 10 AWG	#14 - 12 AWG
al al	Voltage Ratings	Permanently marked on device	Permanently marked on device	Permanently marked on device
Specifications: Mechanical	Horsepower Ratings	Rated for motor loads per UL 20: 15A: @ 120V/AC = 1/2 HP, @ 240V/AC = 2 HP; Max. amps 12A 20A: @ 120V/AC = 1 HP, @ 240V/AC = 2 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
:S	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
Materials:	Ground Screw	#8-32 steel, brass plated, green	#8-32 steel, brass plated, green	#8-32 steel, brass plated, green
Z	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