Project Name:	Prepared By:	
Project Number:	Date:	
Catalog Number:	Type:	











762



**Description** 

Single pole, double pole, 3-way, 4-way 15A & 20A, 120/277V/AC

### **Design features**

- Tapered back wire openings handle multiple wire sizes and types for applications up to #10 AWG solid or stranded wire
- One-piece wrap around auto-grounding strap for ground integrity in severe conditions
- Welded construction provides superior assembly security under heavy use
- Stippled line and ground contacts ensure solid contact; ground screw clamp provides secure wiring and reduces installation time
- · Tarnish resistant with minimal color change over time

Table 1. Heavy-duty commercial grade AC decorator switches, back & side wire

Ra			
Description	Α	V/AC	Color Suffix
Single pole decorator switch	15	120/277	B, BK, GY, LA, V, W
3-way decorator switch	15	120/277	B, BK, GY, LA, V, W
4-way decorator switch	15	120/277	B, BK, GY, LA, V, W
Single pole decorator switch	20	120/277	B, BK, GY, LA, RD, V, W
Double pole decorator switch	20	120/277	B, BK, GY, LA, V, W
3-way decorator switch	20	120/277	B, BK, GY, LA, RD, V, W
4-way decorator switch	20	120/277	B, BK, GY, LA, V, W
	Single pole decorator switch 3-way decorator switch 4-way decorator switch Single pole decorator switch Double pole decorator switch 3-way decorator switch	DescriptionASingle pole decorator switch153-way decorator switch154-way decorator switch15Single pole decorator switch20Double pole decorator switch203-way decorator switch204-way decorator switch20	Single pole decorator switch         15         120/277           3-way decorator switch         15         120/277           4-way decorator switch         15         120/277           Single pole decorator switch         20         120/277           Double pole decorator switch         20         120/277           3-way decorator switch         20         120/277           4-way decorator switch         20         120/277

Compliant with cULus and Fed. Spec

Compliances, specifications and availability are subject to change without notice.



Project Name:	Prepared By:
Project Number:	Date:
Catalog Number:	Туре:

### Table 2. Specifications

Catalog No.	7600 Series	
Device Type	Heavy-Duty Commercial Grade Decorator Switches	
Wiring Type	Back & side wire	
Testing & Code Compliance	<b>cULus Listed</b> to UL 20, & CSA C22.2, no111, file no. E18704 <b>UL Verified</b> to Federal Spec WC-896E	
Environmental Specifications	Flammability: Meets UL94 requirements; V2 rated Temperature Rating: -20°C to 60°C (-4°F to 140°F)	
Electrical Specifications	Dielectric Voltage: Withstands 1500V per UL 20 Current Interrupting: Yes, at full-rated current Temperature Rise: Max. 30°C (86°F) after 100 cycles of overload and 30,000 cycles of endurance testing	
Mechanical Specifications	Terminal Accommodation: #14 - 10 AWG Voltage Ratings: Permanently marked on device 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	

### Table 3. Materials for AC decorator switches

Catalog No.	7600 Series
Device Type	Heavy-Duty Commercial Grade Decorator Switches
Outer Switch Housing	Polycarbonate
Inner Switch Housing	Polycarbonate
Top Housing	Polycarbonate
Bottom Housing	PVC
Strap	0.050" thick steel, 15A: zinc plated, 20A: brass plated
Auto Ground Clip	Phosphor bronze
Terminals	0.035" thick brass
<b>Terminal Screws</b>	#8-32 steel with #10 head, brass plated; neutral screw nickel plated
<b>Ground Screw</b>	#8-32 steel, zinc plated, green
Backwire Clamp	Steel, brass plated
Contacts	Silver alloy
Moveable Contact Arm	Brass
Pressure Plate	Brass

### Table 4. Color ordering information

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



Project Name:	Prepared By:	
Project Number:	Date:	
Catalog Number:	Type:	

### **Product Dimensions**

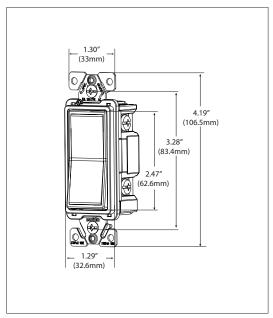


Figure 1. 7621, 7622, 7623, 7624

### **Certifications & Compliances**

Catalog	No.	¢ <b>Ս</b> Լ ∪s	F (lb) S	(Anats)
7601		•	•	•
7603		•	•	•
7604		•	•	•
7621		•	•	•
7622		•	•	•
7623		•	•	•
7624		•	•	•
KEY:	¢ <b>(UL</b> )⊌s cULus	F@s Fed. Spec	<b>⊘</b> RoH	S



Parts are manufactured and designed in accordance with article 4 of the European Union's RoHS2 directive 2011/65/EU

Compliances, specifications and availability are subject to change without notice.

Electrical Sector 1123 Hwy 74S Peachtree City, GA 30269 United States Eaton.com Eaton.com/wiringdevices Electrical Sector Canada Operations 5925 McLaughlin Road Mississauga, Ontario, L5R 1B8 Canada EatonCanada.ca Eaton.com/wiringdevices

© 2025 Eaton All Rights Reserved Printed in USA Publication No.TD620090EN May 2025 Electrical Sector Mexico Operations Carr. TlaInepantla -Cuautitlan Km 17.8 s/n Col. Villa Jardin esq. Cerrada 8 de Mayo Cuautitlan, Mexico CP 54800 Mexico Eaton.mx Eaton.com/wiringdevices

Eaton is a registered trademark.

All other trademarks are property of their respective owners.

Project Name:	Prepared By:	
Project Number:	Date:	
Catalog Number:	Type:	











762



**Description** 

Single pole, double pole, 3-way, 4-way 15A & 20A, 120/277V/AC

### **Design features**

- Tapered back wire openings handle multiple wire sizes and types for applications up to #10 AWG solid or stranded wire
- One-piece wrap around auto-grounding strap for ground integrity in severe conditions
- Welded construction provides superior assembly security under heavy use
- Stippled line and ground contacts ensure solid contact; ground screw clamp provides secure wiring and reduces installation time
- · Tarnish resistant with minimal color change over time

Table 1. Heavy-duty commercial grade AC decorator switches, back & side wire

Ra			
Description	Α	V/AC	Color Suffix
Single pole decorator switch	15	120/277	B, BK, GY, LA, V, W
3-way decorator switch	15	120/277	B, BK, GY, LA, V, W
4-way decorator switch	15	120/277	B, BK, GY, LA, V, W
Single pole decorator switch	20	120/277	B, BK, GY, LA, RD, V, W
Double pole decorator switch	20	120/277	B, BK, GY, LA, V, W
3-way decorator switch	20	120/277	B, BK, GY, LA, RD, V, W
4-way decorator switch	20	120/277	B, BK, GY, LA, V, W
	Single pole decorator switch 3-way decorator switch 4-way decorator switch Single pole decorator switch Double pole decorator switch 3-way decorator switch	DescriptionASingle pole decorator switch153-way decorator switch154-way decorator switch15Single pole decorator switch20Double pole decorator switch203-way decorator switch204-way decorator switch20	Single pole decorator switch         15         120/277           3-way decorator switch         15         120/277           4-way decorator switch         15         120/277           Single pole decorator switch         20         120/277           Double pole decorator switch         20         120/277           3-way decorator switch         20         120/277           4-way decorator switch         20         120/277

Compliant with cULus and Fed. Spec

Compliances, specifications and availability are subject to change without notice.



Project Name:	Prepared By:
Project Number:	Date:
Catalog Number:	Туре:

### Table 2. Specifications

Catalog No.	7600 Series	
Device Type	Heavy-Duty Commercial Grade Decorator Switches	
Wiring Type	Back & side wire	
Testing & Code Compliance	<b>cULus Listed</b> to UL 20, & CSA C22.2, no111, file no. E18704 <b>UL Verified</b> to Federal Spec WC-896E	
Environmental Specifications	Flammability: Meets UL94 requirements; V2 rated Temperature Rating: -20°C to 60°C (-4°F to 140°F)	
Electrical Specifications	Dielectric Voltage: Withstands 1500V per UL 20 Current Interrupting: Yes, at full-rated current Temperature Rise: Max. 30°C (86°F) after 100 cycles of overload and 30,000 cycles of endurance testing	
Mechanical Specifications	Terminal Accommodation: #14 - 10 AWG Voltage Ratings: Permanently marked on device 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	

### Table 3. Materials for AC decorator switches

Catalog No.	7600 Series
Device Type	Heavy-Duty Commercial Grade Decorator Switches
Outer Switch Housing	Polycarbonate
Inner Switch Housing	Polycarbonate
Top Housing	Polycarbonate
Bottom Housing	PVC
Strap	0.050" thick steel, 15A: zinc plated, 20A: brass plated
Auto Ground Clip	Phosphor bronze
Terminals	0.035" thick brass
<b>Terminal Screws</b>	#8-32 steel with #10 head, brass plated; neutral screw nickel plated
<b>Ground Screw</b>	#8-32 steel, zinc plated, green
Backwire Clamp	Steel, brass plated
Contacts	Silver alloy
Moveable Contact Arm	Brass
Pressure Plate	Brass

### Table 4. Color ordering information

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



Project Name:	Prepared By:
Project Number:	Date:
Catalog Number:	Type:

### **Product Dimensions**

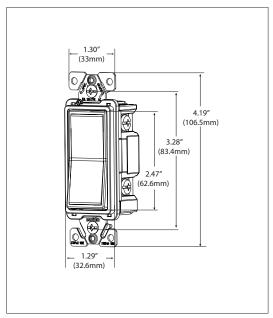


Figure 1. 7621, 7622, 7623, 7624

### **Certifications & Compliances**

Catalog	No.	¢ <b>Ս</b> Լ ∪s	F (lb) S	(Anats)
7601		•	•	•
7603		•	•	•
7604		•	•	•
7621		•	•	•
7622		•	•	•
7623		•	•	•
7624		•	•	•
KEY:	¢ <b>(UL</b> )⊌s cULus	F@s Fed. Spec	<b>⊘</b> RoH	S



Parts are manufactured and designed in accordance with article 4 of the European Union's RoHS2 directive 2011/65/EU

Compliances, specifications and availability are subject to change without notice.

Electrical Sector 1123 Hwy 74S Peachtree City, GA 30269 United States Eaton.com Eaton.com/wiringdevices Electrical Sector Canada Operations 5925 McLaughlin Road Mississauga, Ontario, L5R 1B8 Canada EatonCanada.ca Eaton.com/wiringdevices

© 2025 Eaton All Rights Reserved Printed in USA Publication No.TD620090EN May 2025 Electrical Sector Mexico Operations Carr. TlaInepantla -Cuautitlan Km 17.8 s/n Col. Villa Jardin esq. Cerrada 8 de Mayo Cuautitlan, Mexico CP 54800 Mexico Eaton.mx Eaton.com/wiringdevices

Eaton is a registered trademark.

All other trademarks are property of their respective owners.