

**Commercial Durability with Contemporary Styling**

Arrow Hart's Commercial Grade Decorator Switches are designed to provide superior quality, reliability and performance in a variety of commercial environments

**Commercial Decorator 7600 Series**

- 1** Automatic grounding eliminates need for bonding jumper in metal enclosures
- 2** Welded construction provides superior assembly security under heavy use
- 3** Smooth face for ease of cleaning
- 4** Built-in wire stripper
- 5** Tri-Combo head terminal and mounting screws, plus easy-access grounding terminal
- 6** Stippled line and ground contacts ensure solid contact; ground screw clamp provides secure wiring
- 7** Tapered back-wire openings handle multiple sizes and types, up to #10 AWG solid or stranded wire
- 8** Oversized termination screws
- 9** Horsepower rated for motor loads

Horsepower Rated for Motor Loads per UL20				
Amps	120 V/AC	240 V/AC	277 V/AC	Max.
15A	1/2 HP	2HP	2HP	12A
20A	1HP	2HP	2HP	16A

**A Complete Line of Switches Available for Any Commercial Application:**



**Lighted & Pilot Lighted**



**Combination Switches**



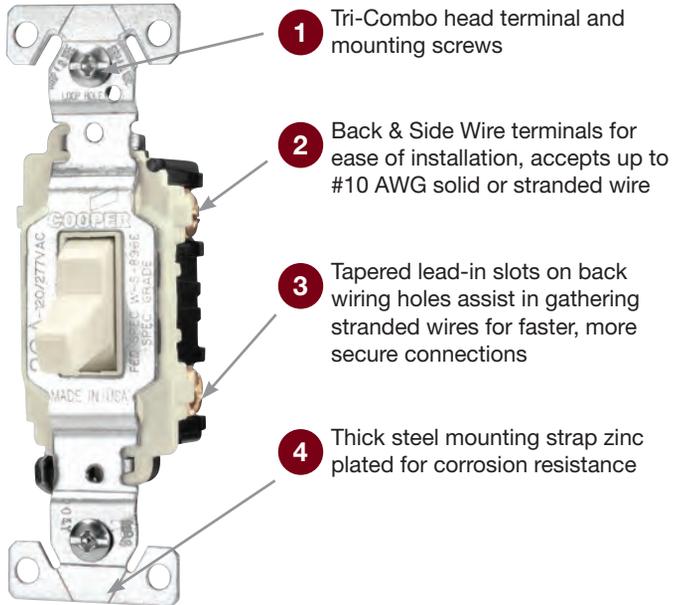
**CuVerro® Antimicrobial Surfaces**

Specifications and availability are subject to change without notice.

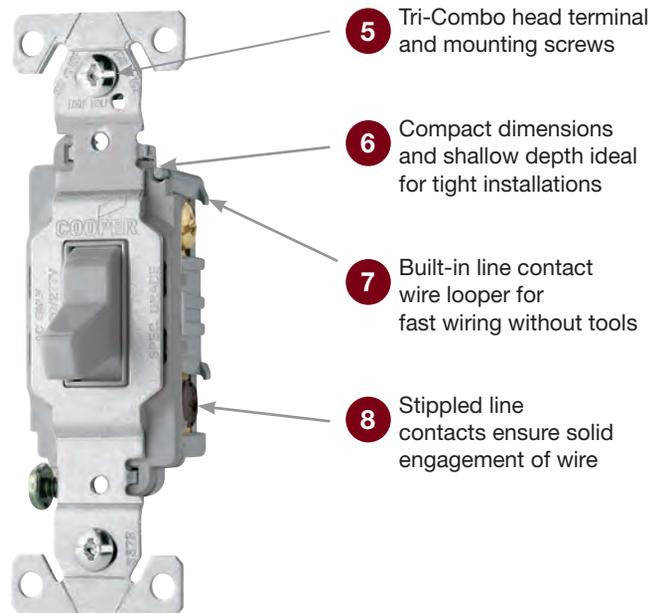
## Designed For Reliability and Durability In Commercial Applications

Arrow Hart's Commercial Grade Switches are engineered to deliver safe, reliable performance in all commercial operations

### Commercial Grade CSB Series



### Commercial Grade CS Series



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**Commercial Grade  
AC Toggle Switches**

15A, 120/277V/AC; 20A, 120/277V/AC  
Single-Pole, Double-Pole, 3-Way, 4-Way

**AC Toggle Switches, Back & Side Wire**   

Rating A	V/AC	Description	Color Suffix	Catalog No.	 
15	120/277	Single-Pole, Toggle	B, GY, LA, V, W	<input type="checkbox"/> CSB115__	 
		Single-Pole, Small Toggle	A, LA, V, W	<input type="checkbox"/> CSB115ST__	 
		Double-Pole, Toggle	B, GY, LA, V, W	<input type="checkbox"/> CSB215__	 
		3-Way, Toggle	B, GY, LA, V, W	<input type="checkbox"/> CSB315__	 
		3-Way, Small Toggle	A, B, LA, V, W	<input type="checkbox"/> CSB315ST__	 
		4-Way, Toggle	B, GY, V, W	<input type="checkbox"/> CSB415__	 
20	120/277	Single-Pole, Toggle	B, GY, LA, V, W	<input type="checkbox"/> CSB120__	 
		Double-Pole, Toggle	B, GY, LA, V, W	<input type="checkbox"/> CSB220__	 
		3-Way, Toggle	B, GY, LA, V, W	<input type="checkbox"/> CSB320__	 
		4-Way, Toggle	B, GY, V, W	<input type="checkbox"/> CSB420__	 

\* Not NOM Spec.

**AC Toggle Switches, Side Wire**   

Rating A	V/AC	Description	Color Suffix	Catalog No.	 
15	120/277	Single-Pole, Compact Toggle	A, B, BK, GY, LA, V, W	<input type="checkbox"/> CS115__	 
		Double-Pole, Compact Toggle	B, BK, GY, LA, V, W	<input type="checkbox"/> CS215__	 
		3-Way, Compact Toggle	B, BK, GY, LA, V, W	<input type="checkbox"/> CS315__	 
		4-Way, Compact Toggle	B, GY, LA, V, W	<input type="checkbox"/> CS415__	 
20	120/277	Single-Pole, Compact Toggle	A, B, BK, GY, LA, V, W	<input type="checkbox"/> CS120__	 
		Double-Pole, Compact Toggle	B, BK, GY, LA, V, W	<input type="checkbox"/> CS220__	 
		3-Way, Compact Toggle	B, BK, GY, LA, V, W	<input type="checkbox"/> CS320__	 
		4-Way, Compact Toggle	B, GY, LA, V, W	<input type="checkbox"/> CS420__	 

**Accessories for Commercial Specification Grade Switches**

Description	Catalog No.	
1-Gang, standard size toggle, 302/304 stainless steel wallplate	<input type="checkbox"/> 93071	
2-Gang, standard size toggle, 302/304 stainless steel wallplate	<input type="checkbox"/> 93072	
1-Gang, standard size toggle, unbreakable nylon wallplate, red	<input type="checkbox"/> 5134RD	
2-Gang, standard size toggle, unbreakable nylon wallplate, white	<input type="checkbox"/> 5139W	
4-Gang, standard size toggle, unbreakable nylon wallplate, white	<input type="checkbox"/> 5154	



93071



93072



5124RD



5139W



5154

**Color Ordering Information:**

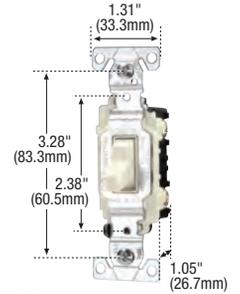
For ordering devices, include Catalog No. followed by the Color Suffix: A (Almond), B (Brown), BK (Black), GY (Gray), LA (Light Almond), V (Ivory), W (White)



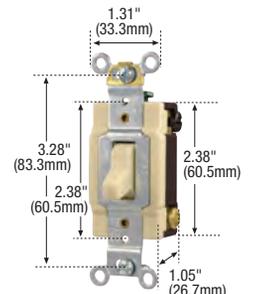
**Specification Information:** 120/277V/AC Commercial Toggle: E-41  
Specifications and availability are subject to change without notice.

 Indicates NAFTA Compliant - Page R-30

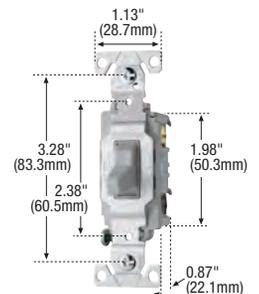
 Build-To-Spec Customizable Devices - Page E-6



CSB320



CSB415



CS320

**Switches made with CuVerro® Antimicrobial Copper Surfaces** | 15A & 20A  
120/277 V/AC

CuVerro® Switches		Commercial Grade, Decorator Switches made with CuVerro® Antimicrobial Copper 7600CU (CUR) Series
<b>Wiring Type</b>		Back & Side Wire
<b>Testing &amp; Code Compliance</b>		cULus Listed to UL20, File no. E18704
		UL Verified to Federal Spec. WC-896E
		CuVerro® Antimicrobial Copper EPA Registration Number 85353-5 (7600CUR series) and 85353-3 (7600CU series)
<b>Environmental</b>	<b>Flammability</b>	Meets UL94 requirements; V2 rated
	<b>Temperature Rating</b>	-20°C to 60°C (-4°F to 140°F)
<b>Electrical</b>	<b>Dielectric Voltage</b>	Withstands 1500V per UL20
	<b>Current Interrupting</b>	Yes, at full-rated current
	<b>Temperature Rise</b>	Max. 30°C (86°F) after 100 cycles of overload and 30,000 cycles of endurance testing
<b>Mechanical</b>	<b>Terminal Accommodation</b>	#14 - 10 AWG
	<b>Voltage Ratings</b>	Permanently marked on device
	<b>Horsepower Ratings</b>	Rated for motor loads per UL20: 15A: @ 120V/AC = 1/2 HP, @ 240V/AC = 2 HP, @ 277V/AC = 2 HP; Max. amps 12A 20A: @ 120V/AC = 1 HP, @ 240V/AC = 2 HP, @ 277V/AC = 2 HP; Max. amps 16A
<b>Materials</b>	<b>Paddle Housing</b>	Polycarbonate
	<b>Paddle Insert</b>	CuVerro® Antimicrobial Copper
	<b>Top Housing</b>	Polycarbonate
	<b>Bottom Housing</b>	PVC
	<b>Strap</b>	0.050" thick steel, 15A = zinc plated; 20A = brass plated
	<b>Auto Ground Clip</b>	Phosphor bronze
	<b>Terminals</b>	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, brass plated, green
	<b>Back Wire Clamp</b>	Steel, brass plated
	<b>Contacts</b>	Silver alloy
	<b>Moveable Contact Arm</b>	Brass
<b>Pressure Plate</b>	Brass	

**Footnote:**

+Laboratory testing shows that, when cleaned regularly, CuVerro® antimicrobial copper surfaces kill greater than 99.9% of the following bacteria within 2 hours of exposure: MRSA, Staphylococcus aureus, Enterobacter aerogenes, Pseudomonas aeruginosa, and E. coli O157:H7. CuVerro® antimicrobial copper surfaces are a supplement to and not a substitute for standard infection control practices and have been shown to reduce microbial contamination, but do not necessarily prevent cross contamination; users must continue to follow all current infection control practices, including those practices related to cleaning and disinfection of environmental surfaces. CuVerro® is a registered trademark of GBC Metals, LLC and is used with permission, CW-0013-1207.