

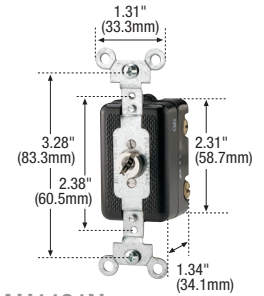


Industrial Specification Grade AC Locking Switches

15A, 120/277V/AC; 20A, 120/277V/AC; 30A, 120/277V/AC
 Locking
 Single-Pole, Double-Pole, 3-Way, 4-Way















20A AC Corbin Type Locking Switches

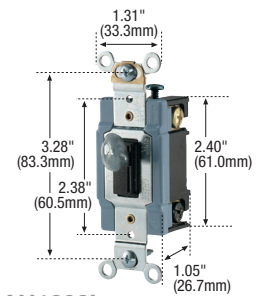
Back Wire & Side Wire	20A, 120/277V	
Description	Catalog No.	
Single-Pole, Corbin Locking Switch	<input type="checkbox"/> AH1191N	•
Single-Pole, Corbin Locking Switch, Key Removable in "Off" Position Only	<input type="checkbox"/> AH1191NOF	•
Double-Pole, Corbin Locking Switch	<input type="checkbox"/> AH1192N	•
3-Way, Corbin Locking Switch	<input type="checkbox"/> AH1193N	•



AH1191N

15A, 20A & 30A AC Locking Switches



Back Wire & Side Wire	15A, 120/277V				20A, 120/277V				30A, 120/277V		
Description	Catalog No. Color Suffix				Catalog No. Color Suffix				Catalog No. Color Suffix		
Single-Pole, Locking Switch	<input type="checkbox"/> AH1201L —	•	•		<input type="checkbox"/> AH1221L —	•	•		<input type="checkbox"/> 3031L —	•	•
Double-Pole, Locking Switch	<input type="checkbox"/> AH1202L —	•	•		<input type="checkbox"/> AH1222L —	•	•		<input type="checkbox"/> 3032L —	•	•
3-Way, Locking Switch	<input type="checkbox"/> AH1203L —	•	•		<input type="checkbox"/> AH1223L —	•	•		<input type="checkbox"/> 3033L —	•	•
4-Way, Locking Switch	<input type="checkbox"/> AH1204L —	•	•		<input type="checkbox"/> AH1224L —	•	•		<input type="checkbox"/> 3034L* —	•	•




AH1202L

* UL only

Icon Key

-  Build-To-Spec Customizable Devices - see page D-4
-  NAFTA Compliant - see page O-30

Accessories for Industrial Specification Grade Locking Switches

Description	Catalog No.	
Replacement key for Corbin locking switches	<input type="checkbox"/> AH14	•
Stainless steel wallplate for Corbin locking switches with "On-Off" indicator engraving	<input type="checkbox"/> AH1187	•
Stainless steel wallplate for Corbin locking switches	<input type="checkbox"/> AH1188	•
Replacement key for AH1200, AH2220, AH3030 series locking switches	<input type="checkbox"/> AH2000	•



AH14



AH1887



AH1188



AH2000

Specification & HP Rating Information:

120/277V Industrial Locking: D-33

**Industrial
Specification Grade
AC Locking Switches**

15A & 20A, 120/277V/AC; 15 & 20A, 347V/AC
30A, 120/377V/AC
Single-Pole, Double-Pole, 3-Way, 4-Way

	Switch Type	Industrial 20A 120/277V Corbin Locking Switches AH1190N Series	Industrial 15A & 20A 120/277V Locking Switches AH1200L & AH1220L Series	Industrial 30A 120/277V Locking Switches 3030L Series
	Wiring Type	Back & side wire	Back & side wire	Back & side wire
	Testing & Code Compliance	<ul style="list-style-type: none"> cULus Listed to UL 20, file no. E135162 	<ul style="list-style-type: none"> cULus Listed to UL 20, file no. E18704 	<ul style="list-style-type: none"> cULus Listed to UL 20, file no. E18704
		<ul style="list-style-type: none"> UL verified to Federal Spec. WS-896E 	<ul style="list-style-type: none"> UL verified to Federal Spec. WS-896E 	<ul style="list-style-type: none"> UL verified to Federal Spec. WS-896E NOM certified
Specifications: Environmental	Flammability	Meets UL 94 requirements; V0 rated	Meets UL 94 requirements; V0 rated	Meets UL 94 requirements; V0 rated
	Temperature Rating	-20°C to 65°C (-4°F to 149°F)	-20°C to 65°C (-4°F to 149°F)	-20°C to 65°C (-4°F to 149°F)
Specifications: Electrical	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°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	Max. 30°C (86°F) after 100 cycles of overload and 30,000 cycles of endurance testing
Specifications: Mechanical	Terminal Accommodation	#14 - 12 AWG	#14 - 10 AWG	#14 - 10 AWG
	Voltage Ratings	Permanently marked on device	Permanently marked on device	Permanently marked on device
	Horsepower Ratings	Rated for motor loads per UL 20: 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 20A: @ 120V/AC = 1 HP, @ 240V/AC = 2 HP; Max. amps 16A	Rated for motor loads per UL 20: 30A: @ 120V/AC = 2 HP, @ 240V/AC = 2 HP; Max. amps 24A
Materials:	Lock Dome/Housing	Steel, nickel plated	Glass-filled nylon	Glass-filled nylon
	Top Housing	Urea	Urea	Urea
	Bottom Housing	Urea	Phenolic	Phenolic
	Strap	0.050" steel	0.050" thick steel	0.050" thick steel
	Auto Ground Clip	N/A	0.016" thick brass	0.016" thick brass
	Stationary Terminals	0.042" thick brass	0.032" thick brass	0.032" thick brass
	Terminal Screws	#6-32 brass	#8-32 brass	#8-32 brass
	Ground Screw	#6-32 brass	#8-32 brass	#8-32 brass
	Backwire Clamp	0.062" thick steel	0.62" thick brass	0.062" thick brass
	Contacts	Silver alloy	Silver alloy	Silver alloy
	Moveable Contact Arm	0.042" thick brass	0.032" thick brass	0.032" thick brass