QuickGrip™ Ordering Information

ARROW/HART

Straight Blade Plugs & Connectors

2-Pole, 3-Wire Grounding
15A, 125V/AC; 15A, 250V/AC
20A, 125V/AC; 20A, 250V/AC

QuickGrip Straight Blade Plugs & Connectors

FEATURES

- Single-piece hinged body reduces number of assembly screws to speed installation.
- Unique terminal configuration places screws in only two directions, reducing installation time.
- Clear terminal cover and large, funneled wire entry ensures quick and accurate wiring.
- Signature exterior design molds to hand with scallop feature for extra grip for insertion and removal.
- Superior materials and rugged construction provide abuse-resistance and reliable performance.

Industrial, Hospital, and Corrosion Resistant Plugs & Connectors   F(UL)S c(UL)us

NEMA	Rating A	V/AC	Cord Diameter	Description	Catalog No.
5-15P	15	125	0.22"-0.660" (5.6mm-16.8mm)	Plug, Yellow	☐ AH5965Y
	15	125	0.22"-0.660" (5.6mm-16.8mm)	Plug, Black	☐ AH5965BK
	15	125	0.22"-0.660" (5.6mm-16.8mm)	● Hospital Grade Plug, White	☐ AH8115WH
	15	125	0.22"-0.660" (5.6mm-16.8mm)	Corrosion Resistant Plug, Yellow	☐ AH5965CR
5-15R	15	125	0.22"-0.660" (5.6mm-16.8mm)	Connector, Yellow	☐ AH5969Y
	15	125	0.22"-0.660" (5.6mm-16.8mm)	Connector, Black	☐ AH5969BK
	15	125	0.22"-0.660" (5.6mm-16.8mm)	● Hospital Grade Connector, White	☐ AH8119WH
	15	125	0.22"-0.660" (5.6mm-16.8mm)	Corrosion Resistant Connector, Yellow	☐ AH5969CR
5-20P	20	125	0.22"-0.660" (5.6mm-16.8mm)	Plug, Yellow	☐ AH5364Y
	20	125	0.22"-0.660" (5.6mm-16.8mm)	Plug, Black	☐ AH5364BK
5-20R	20	125	0.22"-0.660" (5.6mm-16.8mm)	Connector, Yellow	☐ AH5369Y
	20	125	0.22"-0.660" (5.6mm-16.8mm)	Connector, Black	☐ AH5369BK
6-15P	15	250	0.22"-0.660" (5.6mm-16.8mm)	Plug, Yellow	☐ AH5666Y
6-15R	15	250	0.22"-0.660" (5.6mm-16.8mm)	Connector, Yellow	☐ AH5669Y
6-20P	20	250	0.22"-0.660" (5.6mm-16.8mm)	Plug, Yellow	☐ AH5464Y
6-20R	20	250	0.22"-0.660" (5.6mm-16.8mm)	Connector, Yellow	☐ AH5469Y

AH5969BK   **AH5965BK**

AH8119WH   **AH8115WH**

AH5969CR   **AH5965CR**

AH5669Y   **AH5666Y**

TESTING & CODE COMPLIANCE

- cULus Listed to UL 498 file E15012
- UL Verified to Fed Spec WC-596G

MATERIAL CHARACTERISTICS

- Environmental: Flammability meets UL 94 requirements; V2 rated
- Temperature Rating: -40°C to 75°C (-40°F to 167°F)

QuickGrip™ Specification & Performance Data

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

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	Device Type	QuickGrip Industrial Grade	QuickGrip Hospital Grade	QuickGrip Corrosion Resistant
	Wiring Type	Back wire	Back wire	Back wire
Specifications: Environmental	Testing & Code Compliance	• cULus Listed to UL 498 file E15012 • UL Verified to Fed Spec WC-596G	• cULus Listed to UL 498 file E15012 • UL Verified to Fed Spec WC-596G	• cULus Listed to UL 498 file E15012 • UL Verified to Fed Spec WC-596G
	Flammability	Meets UL94 requirements, V2 rated	Meets UL94 requirements, V2 rated	Meets UL94 requirements, V2 rated
	Temperature Rating	-40ºC to 75ºC (-40ºF to 167ºF)	-40ºC to 75ºC (-40ºF to 167ºF)	-40ºC to 75ºC (-40ºF to 167ºF)
Specifications: Electrical	Dielectric Voltage	Withstands 1,500V	Withstands 1,500V	Withstands 1,500V
	Current Interrupting	Yes, at full-rated current	Yes, at full-rated current	Yes, at full-rated current
	Temperature Rise	Max. 30ºC (86ºF) after 100 cycles of overload @ 150% of rated current (DC)	Max. 30ºC (86ºF) after 100 cycles of overload @ 150% of rated current (DC)	Max. 30ºC (86ºF) after 100 cycles of overload @ 150% of rated current (DC)
Specifications: Mechanical	Terminal Accommodation	#18 - #12 AWG	#18 - #12 AWG	#18 - #12 AWG
	Voltage Ratings	Permanently marked on device	Permanently marked on device	Permanently marked on device
Materials:	Plug/Connector Body	Nylon	Nylon	Nylon
	Terminal Cover	Clear polycarbonate	Clear polycarbonate	Clear polycarbonate
	Blades	0.060" thick brass	0.060" thick brass	0.060" thick nickel plated brass
	Line Contacts	0.030" thick brass	0.030" thick brass	0.030" thick nickel plated brass
	Terminal Clamps	Steel, zinc plated	Steel, zinc plated	Steel, nickel plated
	Terminal Screws	Steel, brass plated (hot); Zinc plated (neutral)	Steel, brass plated (hot); Zinc plated (neutral)	Stainless steel, brass plated (hot); Stainless steel, nickel plated (neutral)
	Ground Contact	Brass	Brass	Brass, nickel plated
	Ground Screw	Steel, zinc plated, green	Steel, zinc plated, green	Stainless steel, green
	Assembly/ Mounting Screws	Steel, zinc plated	Steel, zinc plated	Stainless Steel
	Cord Clamp	Nylon	Nylon	Nylon

COOPER Wiring Devices