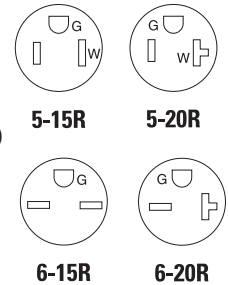


Industrial & Commercial Specification Grade Decorator Receptacles

ARROW/HART™ Industrial & Commercial Specification Grade Straight Blade Receptacles

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

2-Pole, 3-Wire Grounding
15A, 125V; 15A 250V
20A, 125V; 20A, 250V
NEMA 5-15, 6-15, 5-20, 6-20



Premium Decorator Industrial Grade Receptacles

Back Wire & Side Wire	15A, 125V NEMA 5-15R	UL F UL S SP NOM 426	20A, 125V NEMA 5-20R	UL F UL S SP NOM 426
Description	Catalog No. Color Suffix		Catalog No. Color Suffix	
Premium Decorator Duplex Receptacle	□ 6262 A, B, BK, GY, LA, RD, V, W	•	□ 6362 A, B, BK, GY, LA, RD, V, W	•

Premium Decorator Industrial Grade Receptacles

Back Wire & Side Wire	15A, 250V NEMA 6-15R	UL F UL S SP NOM 426	20A, 250V NEMA 6-20R	UL F UL S SP NOM 426
Description	Catalog No. Color Suffix		Catalog No. Color Suffix	
Premium Decorator Duplex Receptacle	□ 6662 V, W	•	□ 6462 V, W	•

Decorator Commercial Grade Receptacles

Back Wire & Side Wire	15A, 125V NEMA 5-15R	UL SP NOM 426	20A, 125V NEMA 5-20R	UL SP NOM 426
Description	Catalog No. Color Suffix		Catalog No. Color Suffix	
Duplex Receptacle	□ 6252† A, B, BK, GY, LA, V, W	•	□ 6352 A, B, BK, GY, LA, RD, V, W	•
Single Receptacle	□ 6250 V, W	•	□ 6350† A, B, V, W	•

† Not NOM certified

Decorator Commercial Grade Receptacle

Side Wire	20A, 250V NEMA 6-20R	UL SP
Description	Catalog No. Color Suffix	
Single Receptacle	□ 6450 W	•

Color Ordering Information

For ordering receptacles, 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)

Icon Key

➡ ArrowLink™ option available. Add "M" suffix to Standard catalog number (example AH8300W, AH8300WM). For ordering information on ArrowLink & ArrowLink SPD connectors, visit www.arrowhart.com.



Build-To-Spec Customizable Devices



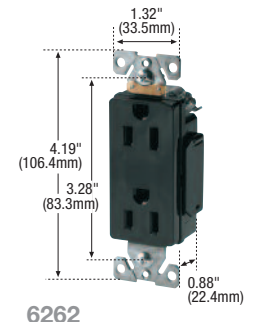
NAFTA Compliant

TESTING & CODE COMPLIANCE

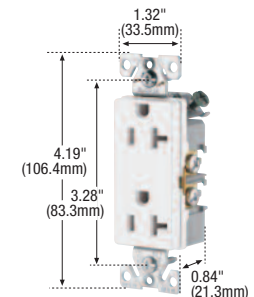
- Listed to UL 498, file no. E15058
- ArrowLink: Plug & connector cULus Listed to UL2459 file no. E325188; combined cULus Listed wiring assembly, UL file no. E326691
- CSA Certified to C22.2, no. 42, file no. 6914 (6233-01)
- UL verified to Federal Spec. WC-596G
- NOM Certified

MATERIAL CHARACTERISTICS

- Environmental: Flamability meets UL 94 requirements; V2 rated
- Temperature Rating: -20°C to 70°C (-4°F to 158°F)



6262



6352

Industrial & Commercial Grade Decorator Receptacle Specification & Performance Data



Industrial & Commercial Specification Grade Straight Blade Receptacles

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

2-Pole, 3-Wire Grounding
15A, 125V; 15A 250V
20A, 125V; 20A, 250V
NEMA 5-15, 6-15, 5-20, 6-20

Application

Specification Grade Duplex Receptacles are challenged on a daily basis to provide a consistent, reliable means of connectivity in a wide variety of environments ranging from commercial office space to production areas within a steel mill. The applications vary greatly by environment and provide challenges from impact and chemical resistance to environmental extremes such as heat and moisture. The breadth of Arrow Hart's line of Straight Blade Receptacles provide solutions to all environments and applications. High impact and chemical resistant nylon faces withstand abuse to maintain structural integrity. The durable contact designs provide long life blade retention and reduce potential heat build up.

	Device Type	Industrial Grade Premium Decorator Duplex Receptacles: 6262, 6362, 6462, 6662 Series	Commercial Grade Duplex and Decorator Duplex Receptacles: 6252, 6352, 6250, 6340, 6450
	Wiring Type	Back & side wire	Back & side wire, except CR, 6250, 6350, 6450 series
	Testing & Code Compliance	• Listed to UL 498, file no. E15058	• cULus Listed to UL 498, file no. E15058
		• UL verified to Federal Spec. WC-596G	• CSA certified to 22.2, no 42, file no. 6914 (6233-01)
		• CSA certified to C22.2, no. 42, file no. 6914 (6233-01)	• NOM/ANSI certified
		• NOM certified	
Specifications: Environmental	Flammability	Meets UL 94 requirements; V2 rated	Meets UL 94 requirements; V2 rated
	Temperature Rating	-20°C to 70°C (-4°F to 158°F)	-20°C to 70°C (-4°F to 158°F)
Specifications: Electrical	Dielectric Voltage	Withstands 2000V per UL 498	Withstands 2000V per UL 498
	Current Interrupting	Yes, at full-rated current	Yes, at full-rated current
	Temperature Rise	Max. 30°C (86°F) after 250 cycles of overload @ 200% of rated current (DC)	Max. 30°C (86°F) after 250 cycles of overload @ 200% of rated current (DC)
Specifications: Mechanical	Terminal Accommodation	#14 - 10 AWG	#14 - 10 AWG
	Voltage Ratings	Permanently marked on device	Permanently marked on device
Materials:	Face	Nylon	Nylon
	Base	Glass-filled nylon	PVC
	Strap	0.05" thick galvanized steel	0.045" thick galvanized steel
	Auto Ground Clip	Brass	Phosphor bronze
	Line Contacts	0.031" thick 5-leaf brass	0.030" thick brass
	Ground Contact	1-piece brass ground shunt	Riveted
	Terminal Screws	#8-32 brass, neutral screw nickel plated	Terminal: #8-32 brass, neutral screw nickel plated
	Ground Screw	#8-32 brass (green)	Ground: #8-32 brass (green)
	Tamper Resistant Shutters	PVC hinged doors	N/A

Industrial Grade Decorator Receptacle Specification & Performance Data

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



Industrial Specification Grade Straight Blade ArrowLink™ Modular Receptacles

2-Pole, 3-Wire Grounding
15A, 125V; 15A 250V
20A, 125V; 20A, 250V
NEMA 5-15, 6-15, 5-20, 6-20

		Device Type	Industrial Grade Premium Modular Duplex & Decorator Duplex Receptacles: 6262_M, 6362_M Series; ArrowLink: MCR125_, MCR250_, MCR300_ Series
Wiring Type	Base Device		Back & side wire
	ArrowLink		Integral wire leads, crimped & resistance welded
	ArrowLink SPD		Backwire feed through
Testing & Code Compliance	Base Device		<ul style="list-style-type: none">Listed to UL 498, file no. E15058UL verified to Federal Spec. WC-596GCSA certified to C22.2, no. 42, file no. 6914 (6233-01)NOM certified
	ArrowLink		<ul style="list-style-type: none">Plug & connector cULus Listed to UL 2459, file no.E325188
	Combined		<ul style="list-style-type: none">cULus Listed wiring assembly, UL file no. E326691
Specifications: Environmental	Base Device	Flammability	Meets UL 94 requirements; V2 rated
		Temperature Rating	-20°C to 90°C (-4°F to 194°F), except decorator: -20°C to 70°C (-4°F to 158°F)
	ArrowLink	Flammability	Meets UL 94 requirements; V2 rated
		Temperature Rating	-20°C to 90°C (-4°F to 194°F)
Specifications: Electrical	Base Device	Dielectric Voltage	Withstands 2000V per UL 498
		Current Interrupting	Yes, at full-rated current
		Temperature Rise	Max. 30°C (86°F) after 250 cycles of overload @ 200% of rated current (DC)
	ArrowLink	Max. Working Voltage & Continuous Current	300V/AC; 20A
		Overload	52.5A/AC for 10 cycles
		Dielectric Voltage	Withstands 1600V per UL 2549
		Current Interrupting	Limited cycles at full-rated current
		Temperature Rise	Max. 50°C (122°F) while conducting 35A after 10 cycles of overload @52.5A/AC
Specifications: Mechanical	Base Device Terminal Accommodation		#14 - 10 AWG
	ArrowLink Wire Leads		#12 AWG
	ArrowLink SPD Screw Terminals		Accepts #12 - #14 stranded and solid wire
	ArrowLink SPD Ground		Integral THHN #12 AWG 6" lead with ring terminal and #10 ground screw
	Voltage Ratings		Permanently marked on device
Materials:	Base Device	Face	Nylon
		Base	Glass-filled nylon
		Strap	0.05" thick brass; decorator: galvanized steel
		Auto Ground Clip	Brass
		Line Contacts	0.031" thick 5-leaf brass
		Ground Contact	Integral
		Terminal & Ground Screws	Terminal: #8-32 brass, neutral screw nickel plated Ground: #8-32 brass (green)
		Screw Terminal Guards	PVC hinged doors
	ArrowLink	Housing	Polycarbonate
		Contacts	Copper alloy
		Wire Leads	Solid or stranded THHN #12 AWG
	ArrowLink SPD	Housing	Polycarbonate
Contacts		Copper alloy	