# Arrow Hart extra heavy-duty industrial grade straight blade decorator receptacles

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





6362

## **Description**

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









5-15R 6-15R

5-20R

#### **Design features**

- Exclusive screw terminal guards provide fast, easy insulation from conductive surfaces
- Exclusive five-leaf solid brass line contacts provides consistent performance and superior plug retention
- Rigid, glass reinforced nylon base lends ultimate strength and superior high hear resistance in contact carrier
- High impact and chemical-resistant nylon face
- Tapered lead-in slots on back wiring holes assist in gathering stranded wires for faster, more secure connections
- All terminal and mounting screws triple combination (slot/ Phillips/Robertson) head for maximum installer flexibility
- Long, broad mounting strap helps reach large panel cutouts for
- Automatic grounding system eliminates need for bonding jumper in grounded metal enclosure, provides redundant measure of ground continuity where jumper used

Table 1. Arrow Hart extra heavy-duty industrial grade decorator receptacles







			-	-		
A R	ating V/AC	NEMA	Description	Color suffix	Catalog no.	▶ 98
15	125	5-15R	Decorator duplex compact receptacle, back & side wire	GY, RD, V, W	□ 6262	• •
20	125	5-20R	Decorator duplex compact receptacle, back & side wire	BK, GY, RD, V, W	□ 6362	• •
15	250	6-15R	Decorator duplex receptacle, back & side wire	V, W	□ 6662 <u></u> †	•
20	250	6-20R	Decorator duplex receptacle, back & side wire	V, W	□ 6462	•

<sup>&</sup>lt;sup>†</sup> Not NOM cert

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



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## **Applications**

Industrial grade receptacles are challenged on a daily basis to provide consistent, reliable means of connectivity in a wide variety of environments and need to stand up to a high degree of abuse. The applications very greatly by environment and provide challenges from impact and chemical resistance to environmental extremes such as heat and moisture. The breadth of Arrow Hart line of extra heavy-duty industrial grade straight blade receptacles provides 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. When the job calls for receptacles that can stand up to the test of an industrial environment, turn to Arrow Hart's line of extra heavy-duty industrial grade receptacles.

Table 2. Specifications

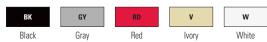
Catalog No.	6262, 6362, 6462, 6662 Series			
Device type	Industrial grade extra heavy-duty decorator receptacles			
Wiring type	Back & side wire			
Testing & code compliance	<ul> <li>Listed to UL498, file no. E15058</li> <li>UL verified to Fed Spec WC-596G</li> <li>CSA certified to C22.2, no. 42, file no. 6914 (6233-01)*</li> <li>NOM certified (except 6662)</li> <li>Complies with NEMA WD-1&amp; NEMA WD-6</li> </ul>			
Environmental specifications	Flammability: Meets UL 94 requirements; V2 rated Temperature rating: -20°C to 70°C (-4°F to 158°F)			
Electrical specifications	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)			
Mechanical specifications	Terminal accommodation: #14 - 10 AWG Voltage ratings: Permanently marked on device			
*Only 6462				

#### Table 3. Materials

Catalog No.	6262, 6362, 6462, 6662 Series				
Face	Nylon				
Base Glass-filled nylon					
Strap	0.05" thick galvanized steel, 1-piece ground shunt				
Auto ground	Brass clip				
Line contacts	0.031" thick 5-leaf 688 grade high-performance brass				
Ground contact	<b>contact</b> 1-piece brass ground shunt				
Terminal screws #8-32 brass, neutral screw nickel plated					
<b>Ground screw</b> #8-32 brass, green					
Tamper resistant shutters PVC hinged doors					

#### Table 4. Color ordering information

For ordering devices, include Cat. No. followed by the color code: BK (Black), GY (Gray) RD (Red), V (Ivory), W (White)



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

## **Product dimensions**

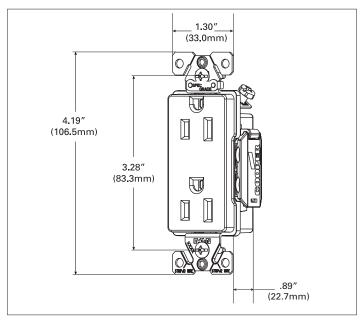


Figure 1. 6262 Line art with dimensions

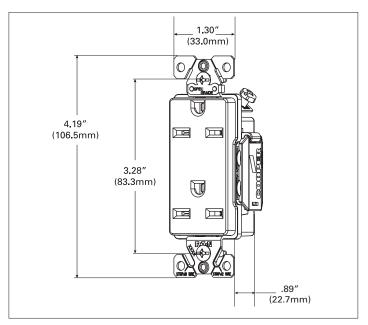


Figure 3. 6662 Line art with dimensions

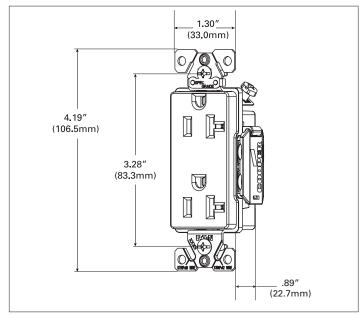


Figure 2. 6362 Line art with dimensions

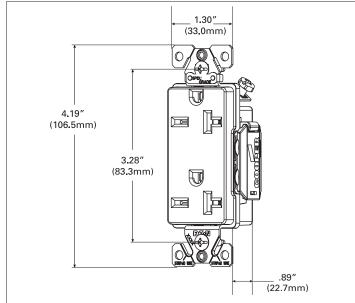


Figure 4. 6462 Line art with dimensions

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

## **Certifications & compliances**

Catalog	J No.	c (UL) us	F (4)	s 💖	<b>(</b>	NOM 426		
6262		•	•	•		•	•	
6362		•	•	•		•	•	
6462		•	•	•	•	•		
6662		•	•	•				
KEY:	c (UL) us	cULus	(II)	UL	F (I) S	Fed Spec	*	Indicates USMCA compliant
	<b>(I)</b>	CSA	NOM 426	NOM		Arrowlink		

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