# Arrow Hart heavy-duty straight blade decorator receptacles

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







TR6352

# **Description**

2-Pole, 3-Wire Grounding 15A 125V/AC; 20A 125V/AC NEMA 5-15, 5-20





5-20R

5-15R

### **Design features**

- Tamper resistant receptacles provide compliance with NEC® Article 406.11 that states that all receptacles installed in dwelling units must be tamper resistant
- Black tamper resistant shutters on TR models create a seamless look, while ensuring code compliance and preventing the insertion of foreign objects
- Durable impact and chemical resistant nylon face is virtually unbreakable (excluding 6252 and 6352)
- Terminal screws are backed out and ready to wire
- Extra-long and extra-wide mounting straps
- Terminals accept up to #10 solid or stranded wire

Table 1. Heavy-duty decorator receptacles





Ra	ating					400
Α	V/AC	NEMA	Description	Color suffix	Catalog no.	8
15	125	5-15R	Duplex receptacle, back & side wire	B, BK, GY, LA, V, W	□ 6252	•
			Single receptacle, back & side wire	V, W	□ 6250*	•
20	125	5-20R	Duplex receptacle, back & side wire	B, BK, GY, LA, V, W	□ 6352	•
			Single receptacle, back & side wire	B, V, W	□ 6350 *	•

<sup>\*</sup> UL Listed & CSA certified

Table 2. Tamper resistant heavy-duty decorator receptacles







Rating							
Α	V/AC	NEMA	Description	Color suffix	Catalog no.	▶ %	
15	125	5-15R	Decorator duplex receptacle, back & side wire	GY, LA, V, W	□ TR6252	•	
			Decorator single receptacle, back & side wire	B, BK, V, W	□ TR6250	•	
20	125	5-20R	Decorator duplex receptacle, back & side wire	B, BK, GY, LA, V, W	□ TR6352	•	
			Decorator single receptacle, back & side wire	LA, V, W	□ TR6350*		

<sup>\*</sup> Not Fed Spec



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Project Number:	Date:	
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## **Applications**

Heavy-duty grade duplex receptacles are challenged on a daily basis to provide a consistent, reliable means of connectivity in a wide variety of environments. 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 the Arrow Hart heavy-duty straight blade receptacle line provides solutions for all environments and applications.

Table 3. Specifications

Catalog No.	6252, 6250, 6352, 6350 Series	TR6250, TR6252, TR6350, TR6352 Series
Device type	Decorator heavy-duty grade receptacles	Tamper resistant decorator heavy-duty grade receptacles
Wiring type	Back & side wire	Back & side wire
Testing & code compliance	<ul> <li>cULus</li> <li>NOM</li> <li>UL listed (6250 &amp; 6350)</li> <li>CSA (6250 &amp; 6350)</li> <li>Complies with NEMA WD-1 &amp; NEMA WD-6</li> </ul>	<ul> <li>cULus</li> <li>NOM</li> <li>Fed spec (except TR6350)</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)	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).	Dielectric voltage: withstands 2000v per ul 498 Current interrupting: yes, at full-rated current Temperature rise: standard - max. 30°c (86°f) after 100 cycles of overload @ 150% of rated current (dc). Fed. Spec 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	Terminal accommodation: #14 - 10 awg Voltage ratings: permanently marked on device

### Table 4. Materials

Catalog No.	6250, 6350 Series	6252, 6352 Series	TR6250, TR6252, TR6350, TR6352 Series
Face	Nylon	Nylon	Nylon
Base	Nylon	PVC	Nylon
Strap	0.050" thick galvanized steel	0.046" thick galvanized steel	0.050" thick galvanized steel
Auto ground	Phosphor bronze staple	Phosphor bronze staple	Phosphor bronze staple
Line contacts	0.037" thick 3-leaf brass	0.030" thick 3-leaf brass	0.030" thick 3-leaf brass
Ground contact	Riveted	Riveted	Riveted
Terminal screws	#8-32 Steel, brass plated hot, neutral screw nickel plated	#8-32 Steel, brass plated hot, neutral screw nickel plated	#8-32 Steel, brass plated hot, neutral screw nickel plated
Ground screw	#8-32 Steel (green)	#8-32 Steel (green)	#8-32 steel (green)
Tamper resistant shutters	N/A	N/A	Reliable Delrin® shutter assembly

### Table 5. Color ordering information

For ordering devices, include Cat. No. followed by the color code: B (Brown), BK (Black), GY (Gray) LA (Light Almond), V (Ivory), W (White)



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

### **Product dimensions**

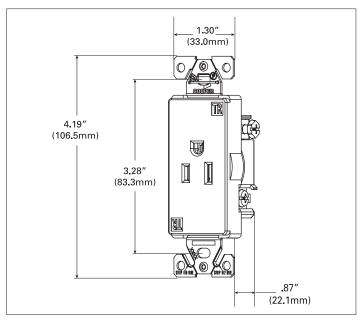


Figure 1. TR6250 Line art with dimensions

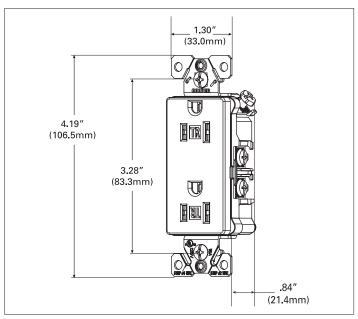


Figure 3. TR6252 Line art with dimensions

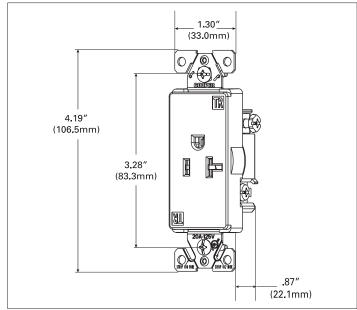


Figure 2. TR6350 Line art with dimensions

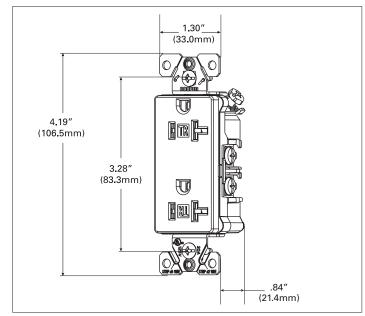


Figure 4. TR6352 Line art with dimensions

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

### **Certifications & compliances**

									_
Catalog	No.	c(	UL) us	(lj.)	F (l) S	*	⊕-	NOM 426	<b>&gt;</b>
6252			•			•	•	•	
6250				•		•	•	•	
6352			•			•	•	•	
6350				•		•	•		
TR6250	)		•			•		•	
TR6252			•		•			•	•
TR6350	)		•					•	
TR6352			•		•			•	•
KEY:	c (UL) us	cULus	(	(H)	UL	F (l) S	Fed S	Spec	99
	€	CSA		NOM 426	NOM		Arrov	wlink	

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Col. Villa Jardin esq. Cerrada 8 de Mayo Cuautitlan, Mexico CP 54800 Mexico Eaton.mx Eaton.com/wiringdevices

Electrical Sector

Mexico Operations Carr. Tlalnepantla -

Cuautitlan Km 17.8 s/n



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TR6352

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2-Pole, 3-Wire Grounding 15A 125V/AC; 20A 125V/AC NEMA 5-15, 5-20





5-20R

5-15R

### **Design features**

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- Terminal screws are backed out and ready to wire
- Extra-long and extra-wide mounting straps
- Terminals accept up to #10 solid or stranded wire

Table 1. Heavy-duty decorator receptacles





Ra	ating					400
Α	V/AC	NEMA	Description	Color suffix	Catalog no.	8
15	125	5-15R	Duplex receptacle, back & side wire	B, BK, GY, LA, V, W	□ 6252	•
			Single receptacle, back & side wire	V, W	□ 6250*	•
20	125	5-20R	Duplex receptacle, back & side wire	B, BK, GY, LA, V, W	□ 6352	•
			Single receptacle, back & side wire	B, V, W	□ 6350 *	•

<sup>\*</sup> UL Listed & CSA certified

Table 2. Tamper resistant heavy-duty decorator receptacles







Rating						A - 400	
Α	V/AC	NEMA	Description	Color suffix	Catalog no.	▶ %	
15	125	5-15R	Decorator duplex receptacle, back & side wire	GY, LA, V, W	□ TR6252	•	
			Decorator single receptacle, back & side wire	B, BK, V, W	□ TR6250	•	
20	125	5-20R	Decorator duplex receptacle, back & side wire	B, BK, GY, LA, V, W	□ TR6352	•	
			Decorator single receptacle, back & side wire	LA, V, W	□ TR6350*		

<sup>\*</sup> Not Fed Spec



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

## **Applications**

Heavy-duty grade duplex receptacles are challenged on a daily basis to provide a consistent, reliable means of connectivity in a wide variety of environments. 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 the Arrow Hart heavy-duty straight blade receptacle line provides solutions for all environments and applications.

Table 3. Specifications

Catalog No.	6252, 6250, 6352, 6350 Series	TR6250, TR6252, TR6350, TR6352 Series				
Device type	Decorator heavy-duty grade receptacles	Tamper resistant decorator heavy-duty grade receptacles				
Wiring type	Back & side wire	Back & side wire				
Testing & code compliance	<ul> <li>cULus</li> <li>NOM</li> <li>UL listed (6250 &amp; 6350)</li> <li>CSA (6250 &amp; 6350)</li> <li>Complies with NEMA WD-1 &amp; NEMA WD-6</li> </ul>	<ul> <li>cULus</li> <li>NOM</li> <li>Fed spec (except TR6350)</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)	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).	Dielectric voltage: withstands 2000v per ul 498 Current interrupting: yes, at full-rated current Temperature rise: standard - max. 30°c (86°f) after 100 cycles of overload @ 150% of rated current (dc). Fed. Spec 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	Terminal accommodation: #14 - 10 awg Voltage ratings: permanently marked on device				

### Table 4. Materials

Catalog No.	6250, 6350 Series	6252, 6352 Series	TR6250, TR6252, TR6350, TR6352 Series
Face	Nylon	Nylon	Nylon
Base	Nylon	PVC	Nylon
Strap	0.050" thick galvanized steel	0.046" thick galvanized steel	0.050" thick galvanized steel
Auto ground	Phosphor bronze staple	Phosphor bronze staple	Phosphor bronze staple
Line contacts	0.037" thick 3-leaf brass	0.030" thick 3-leaf brass	0.030" thick 3-leaf brass
Ground contact	Riveted	Riveted	Riveted
Terminal screws	#8-32 Steel, brass plated hot, neutral screw nickel plated	#8-32 Steel, brass plated hot, neutral screw nickel plated	#8-32 Steel, brass plated hot, neutral screw nickel plated
Ground screw	#8-32 Steel (green)	#8-32 Steel (green)	#8-32 steel (green)
Tamper resistant shutters	N/A	N/A	Reliable Delrin® shutter assembly

### Table 5. Color ordering information

For ordering devices, include Cat. No. followed by the color code: B (Brown), BK (Black), GY (Gray) LA (Light Almond), V (Ivory), W (White)



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

### **Product dimensions**

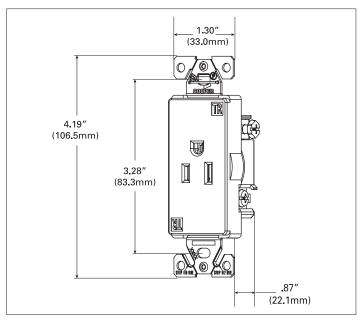


Figure 1. TR6250 Line art with dimensions

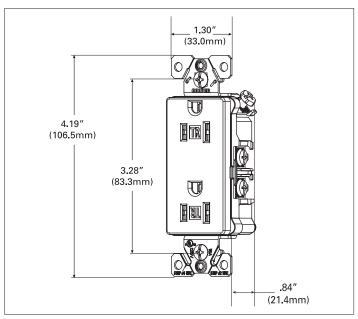


Figure 3. TR6252 Line art with dimensions

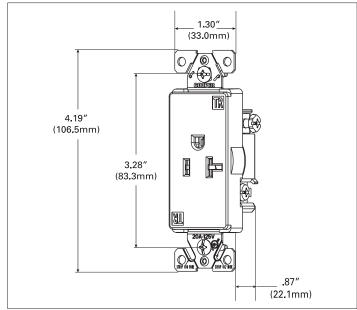


Figure 2. TR6350 Line art with dimensions

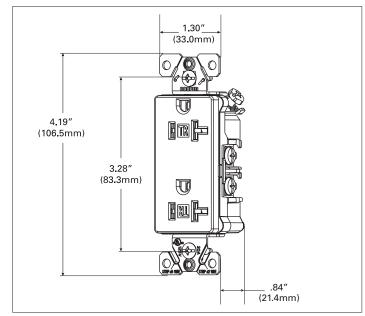


Figure 4. TR6352 Line art with dimensions

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

### **Certifications & compliances**

									_
Catalog	No.	c(	UL) us	(lj.	F (l) S	*	<b>⊕</b>	NOM 426	<b>&gt;</b>
6252			•			•	•	•	
6250				•		•	•	•	
6352			•			•	•	•	
6350				•		•	•		
TR6250	)		•			•		•	
TR6252			•		•			•	•
TR6350	)		•					•	
TR6352			•		•			•	•
KEY:	c (UL) us	cULus	(	(I)	UL	F (l) S	Fed S	Spec	99
	€	CSA		NOM 426	NOM		Arrov	wlink	

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