Product Datasheet	Catalog Home Home Page Search
	HBL4700 Twist-Lock Receptacle
	2P3W, 15A 125V, L5-15R, Duplex, Brown RTP
	HBL4700 Product Specifications
Product Type	Twist-Lock Devices
Product Item	Duplex Receptacle
Wiring Scheme	2 Pole, 3 Wire Grounding
Amperage	15A
Voltage	125V AC
NEMA Configuration	L5-15R
Item Style	Standard
Device Color	Brown
Horsepower	0.5
Terminal Clamp Material	.062" (1.6) Steel
Terminal Screw Material	#8-32 Brass

Ground Screw Material	#8-32 Brass (Green)
Contact Spring Material	.031" Brass
Mounting Screw Material	Steel-zinc-plated
Cover (Top) Material	RTP
Base Material	RTP
Ground Contact Material	.031" Brass
Bridge (Mounting Strap) Material	.050" Brass
Rivet Material	Brass
Auto Ground Clip Material	Stainless Steel
Ratings	Molded into body
Dielectric Voltage Withstand	2,000V minimum
Current Interrupting	Certified for current interrupting at full rated current.
Temperature Rise	Max 30C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of .75.
Terminal Accommodation	15A-#14AWG
Terminal Identification	Terminals identified in accordance with UL 498 (X, Y, Z, White, Green)
Flammability	UL 94 VO for Receptacles and Inlets. HB or better for Plugs and Connectors.
Operating Temperatures	Maximum Continuous 75 C Minimum -40 C (w/o impact)
Listings	UL/CSA
Catalog Page	Click here for catalog page B10
Brochures	Click here for product brochure
Hubbellnet	Click here for Hubbellnet
Catalog Section	Click here for Section-B
UPC Number	78358500230
Weight in LBs	0.25

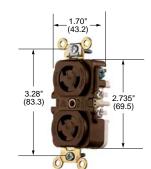


NEMA Configuration



TWIST-LOCK® Devices 2 Pole, 3 Wire Grounding 15 Ampere, 125, 250 Volts and 277 Volts AC

Duplex and Single Receptacles



HBL4700





HBL4713

Duplex Receptacles, Back and Side Wired	NEMA L5-15R 15A 125V UL/CSA 0.5 HP	NEMA L6-15R 15A 250V UL/CSA 1.5 HP	NEMA L7-15R 15A 277V AC UL/CSA 2 HP
Description	Catalog Numbers		
Flush, brown RTP face. Flush, ivory RTP face.	HBL4700* HBL4700I*	HBL4550* -	HBL4750* -

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Fed Spec WC596

Special Purpose Duplex Receptacles Back and Side Wired

Description	Catalog Numbers		
Isolated ground, flush, orange RTP face.	IG4700A* IG45	50A* –	
Corrosion resistant, yellow RTP face.	HBL47CM00* -	-	
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Fed Spec WC596

Single Receptacle, Back and Side Wired

Description	Catalog Numbers		
Flush, black nylon face.	HBL4710	HBL4560	HBL4760

Special Purpose Single Receptacles, Back and Side Wired

Description	Catalog Numbers		
Isolated ground, flush, orange nylon face.	IG4710	IG4560	
Single, black nylon face mounted on a 4" (101.6) round box cover.	HBL4711	-	HBL4761
Panel mount, black nylon face, side wired only, 1.75" or 1.937" (44.5 or 49.2) mounting centers.	HBL4713	HBL4563	HBL4763

Notes: HP ratings are AC only. RTP is an abbreviation for reinforced thermoplastic polyester.

See Section J for full line of isolated ground devices.

See pages B-66 and B-67 for accessories. *Supplied with break-off tabs for split circuit wiring.

