

HUBBELL
Wiring Device-Kellems

Watertight Wiring Devices

Industry best made better



Watertight wiring devices applications



There are many applications where power connections face harsh washdown conditions. Hubbell has engineered in many features to the watertight plugs and connectors that assures superior performance.

The watertight line has been UL witnessed when mated with competitive products making making conversions seamless.



Food and Beverage Processing

- Rated to withstand the harsh, wet environments of food and beverage facilities
- Stands up to regular facility washdowns
- Helps avoid critical debris buildup



Agriculture and Irrigation

- Mud, standing water and abuse are no match for these rugged devices
- Need protected electrical devices engineered with stainless steel hardware to withstand mud, standing water and weather exposure



Factories

- Ideal for delivering power to all types of industrial machinery and equipment
- Industrial machinery and equipment need reliable power within a harsh factory environment



Outdoor Entertainment

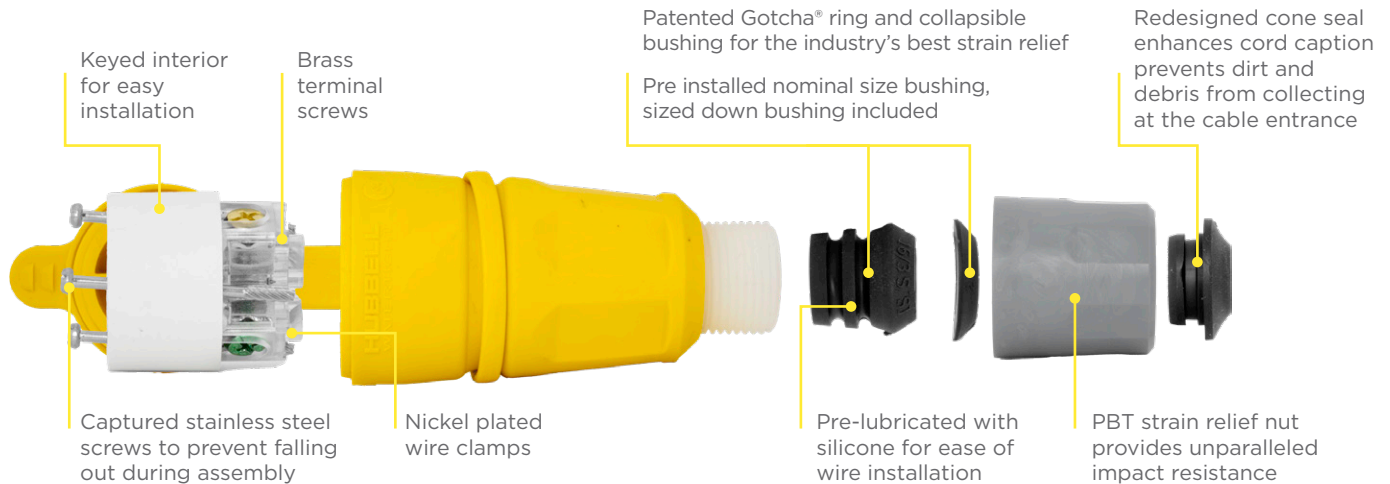
- Power is delivered consistently when the show must go on

Other industries include:

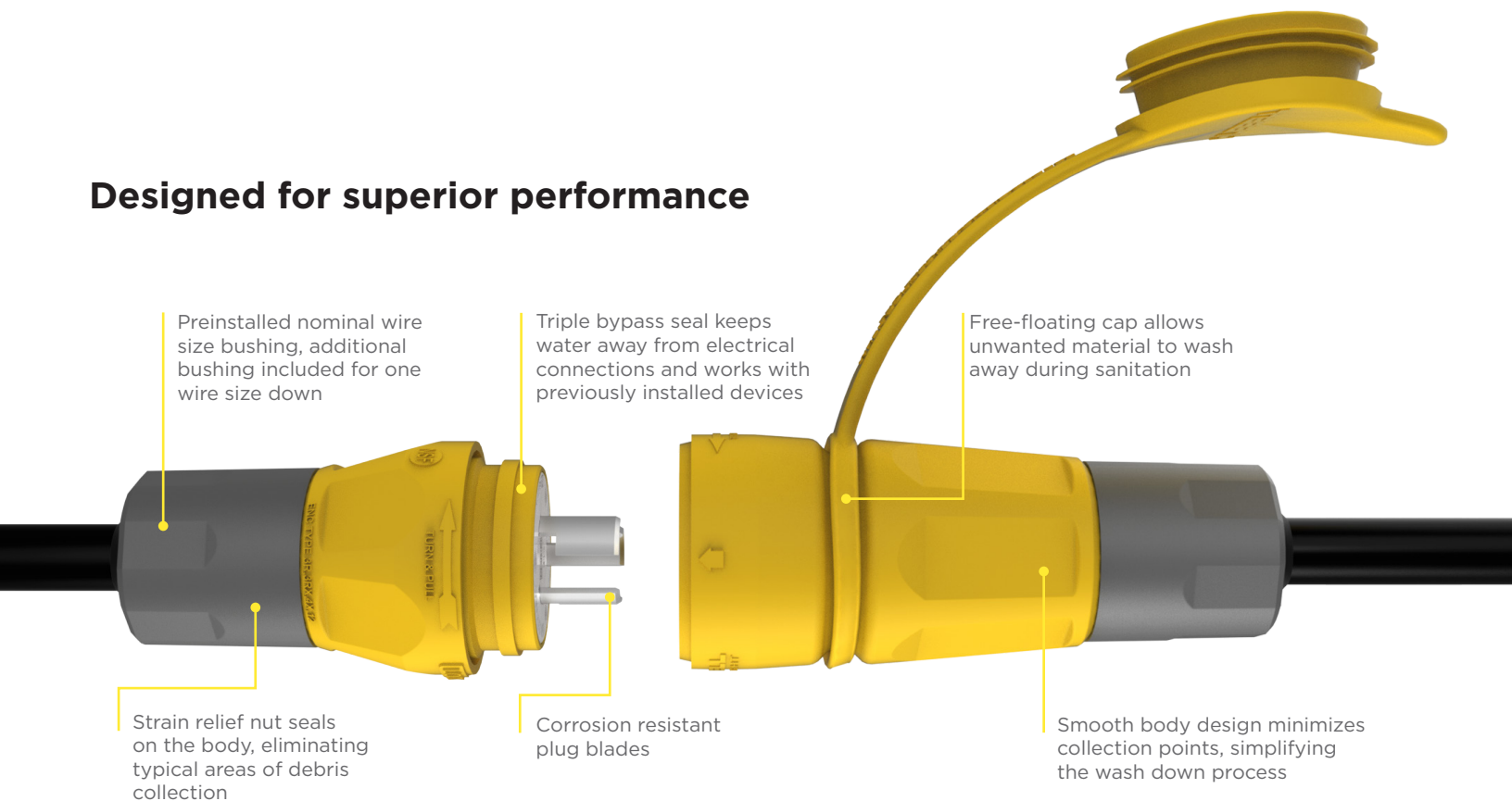
- Dairy
- Bakery
- Textiles
- Chemical
- Pulp & Paper

Construction details

Features and benefits



Designed for superior performance



Accessories and supporting products

Lift covers

- Impact resistant PBT material lid and cover plate
- Lockable covers meet OSHA Lockout/Tagout regulations
- Stainless steel hinge spring and pin
- Stainless steel mounting hardware
- Thermoplastic elastomer seal



UL Type 4X Watertight Lift Cover Assemblies, Receptacle Not Included

Description	Catalog Number
For use with 15A or 20A straight blade receptacles and 15A Twist-Lock® receptacles	HBL6500
For use with 20A Twist-Lock® receptacles. <i>Note: When mating with HBL26W09, 20A Non-NEMA plug, use HBL6800 cover</i>	HBL6700
For use with 30A Twist-Lock® receptacles	HBL6800

Replacement parts



Interiors



Closure Caps



Bushings and Cone Seals

Bushings, Cone Seals and Closure Caps

Device	Bushings	Cone Seals	Yellow Closure Cap	Black Closure Cap
15A Straight Blade and Locking	HBLWTB1	HBLWTCS1	HBL50W50	HBL50W50BK
20A Straight Blade and Locking	HBLWTB1	HBLWTCS1	HBL50W50	HBL50W50BK
30A Locking	HBLWTB3	HBLWTCS3	HBL50W54	HBL50W54BK

Interiors

Device	125V		3Ø 250V AC		3Ø 480V AC	
	Plug	Receptacle	Plug	Receptacle	Plug	Receptacle
15A Straight Blade 15A Locking	HBL14W47IN HBL24W47IN	HBL15W47IN —	— —	— —	— —	— —
20A Locking	—	HBL27W47IN	HBL26W75IN	—	HBL26W76IN	HBL27W76IN
30A Locking	—	—	HBL28W75IN	HBL29W75IN	HBL28W76IN	HBL29W76IN

FD boxes and angled adapters

- 30 cu. in. FD box made of high impact thermoplastic material
- ¾" NPT and 1" NPT threaded hub options
- Stainless steel mounting/grounding bracket
- Accept duplex and single receptacles up to 50A Twist-Lock®



FD Boxes and Angled Adapters

Description		Yellow	White	Gray
FD box	(2) ¾" NPT hubs	HBL60CM83A	HBL60CM83WA	HBL608
	(2) 1" NPT hubs	HBL60CM84A	HBL60CM84WA	HBL6084
55° angled adapter		HBL60CM55	HBL60CM55W	HBL6055
Box/adapter kits	(2) ¾" NPT hubs	HBL60CM83AK	HBL60CM83WAK	HBL6083AK
	(2) 1" NPT hubs	HBL60CM84AK	HBL60CM84WAK	HBL6084AK
Blank cover plate		HBL60CM88	HBL60CM88W	HBLP14FS

Note: Adapters are NEMA 4X only. For UL Type 4X rating, use receptacles in an FD box.

GFCI protected FD boxes

- Class A, 30A 120V and 240V with auto reset
- GFCI response time is .025 seconds max.
- Grounded neutral protection trips if ground and neutral touch at load side
- PolyTuff® liquidtight conduit and fittings
- UL Type 4X enclosure for wet and damp locations
- Components are UL and CSA listed





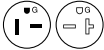


GFCI Protected FD Boxes






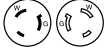
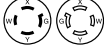


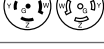




Description	30A 120V	30A 240V
GFCI watertight FD box assembly	HBLWTGF120	HBLWTGF240

Ordering information

Straight Blade Devices

Rating	Configuration	Poles/Wires	Color	Plug	Connector	Duplex Receptacle	Receptacle with Lift Cover
15 Amp							
NEMA 5-15 15A 125V		2P/3W	Yellow Black Illuminated	HBL14W47A HBL14W47BK HBL14W47AWC	HBL15W47A HBL15W47BK HBL15W47AWC	HBL60W47 — —	HBL60W47D — —
NEMA 6-15 15A 250V		2P/3W	Yellow	HBL14W49	HBL15W49	HBL60W49	HBL60W49D
15A 125V, 10A 600V Non-NEMA		2P/3W	Yellow	HBL14W07	HBL15W07	—	—
20 Amp							
NEMA 5-20 20A 125V		2P/3W	Yellow Illuminated	HBL14W33A HBL14W33AWC	HBL15W33A HBL15W33AWC	HBL60W33 —	HBL60W33D —
NEMA 6-20 20A 250V		2P/3W	Yellow	HBL14W48	HBL15W48	HBL60W48	HBL60W48D

Twist-Lock® Devices

Rating	Configuration	Poles/Wires	Color	Plug	Connector	Duplex Receptacle	Receptacle with Lift Cover
15 Amp							
NEMA L5-15 15A 125V		2P/3W	Yellow Black Illuminated	HBL24W47A HBL24W47BK HBL24W47AWC	HBL25W47A HBL25W47BK HBL25W47AWC	HBL65W47 — —	HBL65W47D — —
NEMA L6-15 15A 250V		2P/3W	Yellow	HBL24W49	HBL25W49	HBL65W49	HBL65W49D
NEMA L7-15 15A 277V AC		2P/3W	Yellow	HBL24W34	HBL25W34	HBL65W34	HBL65W34D
20 Amp							
NEMA L5-20 20A 125V		2P/3W	Yellow Black Illuminated	HBL26W47 HBL26W47BK HBL26W47WC	HBL27W47 HBL27W47BK HBL27W47WC	—	HBL67W47 — —
NEMA L6-20 20A 250V		2P/3W	Yellow	HBL26W48	HBL27W48	—	HBL67W48
NEMA L7-20 20A 277V AC		2P/3W	Yellow	HBL26W49	HBL27W49	—	HBL67W49
NEMA L14-20 20A 125/250V AC		3P/4W	Yellow	HBL26W74	HBL27W74	—	HBL67W74
NEMA L15-20 20A 3Ø 250V AC		3P/4W	Yellow Black	HBL26W75 HBL26W75BK	HBL27W75 HBL27W75BK	—	HBL67W75 —
NEMA L16-20 20A 3Ø 480V AC		3P/4W	Yellow Black	HBL26W76 HBL26W76BK	HBL27W76 HBL27W76BK	—	HBL67W76 —
NEMA L21-20 20A 3ØY 120/208V AC		4P/5W	Yellow Black	HBL26W81 HBL26W81BK	HBL27W81 HBL27W81BK	—	HBL67W81 —
NEMA L22-20 20A 3ØY 277/480V AC		4P/5W	Yellow	HBL26W82	HBL27W82	—	HBL67W82
NEMA L23-20 20A 3ØY 347/600V		4P/5W	Yellow	HBL26W83	HBL27W83	—	HBL67W83
20A 125/250V Non-NEMA		3P/3W	Yellow	HBL26W08	HBL27W08	—	HBL67W08
20A 3ØY 120/208V AC Non-NEMA		4P/4W	Yellow	HBL26W09	HBL27W09	—	HBL67W09

Twist-Lock® Devices

Rating	Configuration	Poles/Wires	Color	Plug	Connector	Receptacle with Lift Cover
30 Amp						
NEMA L5-30 30A 125V		2P/3W	Yellow Black	HBL28W47 HBL28W47BK	HBL29W47 HBL29W47BK	HBL69W47 —
NEMA L6-30 30A 250V		2P/3W	Yellow	HBL28W48	HBL29W48	HBL69W48
NEMA L7-30 30A 277V AC		2P/3W	Yellow	HBL28W49	HBL29W49	HBL69W49
NEMA L14-30 30A 125/250V AC		3P/4W	Yellow	HBL28W74	HBL29W74	HBL69W74
NEMA L15-30 30A 3Ø 250V AC		3P/4W	Yellow	HBL28W75	HBL29W75	HBL69W75
NEMA L16-30 30A 3Ø 480V AC		3P/4W	Yellow Black	HBL28W76 HBL28W76BK	HBL29W76 HBL29W76BK	HBL69W76 —
NEMA L17-30 30A 3Ø 600V AC		3P/4W	Yellow	HBL28W77	HBL29W77	HBL69W77
NEMA L18-30 30A 3ØY 120/208V AC		4P/4W	Yellow	HBL28W78	HBL29W78	—
NEMA L21-30 30A 3ØY 120/208V AC		4P/5W	Yellow Black	HBL28W81 HBL28W81BK	HBL29W81 HBL29W81BK	HBL69W81 —
NEMA L22-30 30A 3ØY 277/480V AC		4P/5W	Yellow	HBL28W82	HBL29W82	HBL69W82
NEMA L23-30 30A 3ØY 347/600V AC		4P/5W	Yellow	HBL28W83	HBL29W83	HBL69W83
30A 125/250V Non-NEMA		3P/3W	Yellow	HBL28W08	HBL29W08	HBL69W08
30A 3ØY 120/208V AC Non-NEMA		4P/4W	Yellow	HBL28W09	HBL29W09	—



Illuminated power indication option available

Green and red LEDs on internal printed circuit board illuminate within housing assembly to indicate wiring condition. See page 6 for details.

HUBBELL **Wiring Device-Kellems**

Count on Hubbell Wiring Device-Kellems for the most reliable and innovative wiring device product line in North America

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