HUBBELL®
Wiring Device-Kellems

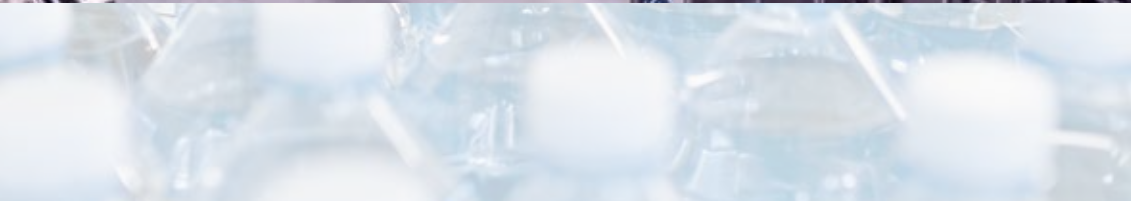# Wiring Device Solutions

for Strategic Manufacturing Facilities

Delivering safe, reliable power when and where you need it most.

HUBBELL®

Dependable supplies
for critical industries

The continuous drive for maximum uptime and maximum productivity is always top priority in every manufacturing operation—indeed, maintaining the uninterrupted flow of essential products into the hands of eager customers is as urgent to your reputation as it is to your bottom line. And when escalating market needs compel you to run at full bore, and test the upper limits of your production capacity, infrastructure elements such as Hubbell electrical devices take on even greater importance than ever before—they need to keep on working steadily and safely, durably and dependably, tirelessly supporting your most challenging production goals.

With downtime the enemy of productivity, reliable, proven, industry-leading Hubbell products keep on working so that your lines can keep on working. They stand up to hard use, stand up to corrosives, stand up to the elements and stand up to any other challenge you may face, helping you optimize your productivity, and silently earning your trust, hour after hour, shift after shift, year after year.

Further, Hubbell products are strategically engineered to enable fast swap-outs during your regular maintenance rounds, with innovative designs that help you install devices quickly and get back to top throughput in no time. They offer new technologies—like power monitoring intelligence and smart indicator lights—that help make your preventative maintenance efforts more effective than ever before. And, once installed, all Hubbell products are designed to deliver the durable, dependable long term performance that keeps your maintenance efficiency levels high, and helps keep all stakeholders operating in optimum safety.

Hubbell is the trusted leader in electrical connection, motor control and wire management device products, and we have more feature-rich solutions for you than ever before. Take a look through this Guide and call your Hubbell representative today. We deliver the long term dependability that can keep your lines running at top capacity, maximizing yields and meeting your most critical goals every day.

Wiring Devices

High Amperage Dev

Table of
Contents

vices   **Motor Control**   **Wire Management**   **Power Monitoring**

HUBBELL®
Wiring Device-Kellems

Straight Blade Devices

Receptacles

When people depend on the safety and reliability of a receptacle to keep manufacturing operations running, the Hubbell HBL5362 device offers unrivaled performance. Designed and manufactured to withstand even the harshest environments – working dependably 24/7/365 – they support whatever productivity goals you need to meet.

- Achieve better connectivity with a one-piece brass ground strap
- Lower operating temperatures with a patented bypass contact design that increases contact during pressure
- Reduce installation time and increase convenience with a back-wired ground terminal

Applications

- Work stations
- Available power access
- Office spaces

HBL® Extra Heavy Duty Receptacles

Description	Color	Duplex		Single	
		15A 125V	20A 125V	15A 125V	20A 125V
Specification grade receptacle, flush, nylon face, back and side wired	Black	HBL5262BK	HBL5362BK	HBL5261BK	HBL5361BK
	Brown	HBL5262	HBL5362	HBL5261	HBL5361
	Gray	HBL5262GY	HBL5362GY	–	HBL5361GRY
	Ivory	HBL5262I	HBL5362I	HBL5261I	HBL5361I
	White	HBL5262W	HBL5362W	–	HBL5361W
Compact receptacle, flush, nylon face, back and side wired	Black	HBL5252BK	HBL5352BK	–	–
	Brown	HBL5252	HBL5352	HBL5251	–
	Gray	HBL5252GY	HBL5352GY	–	–
	Ivory	HBL5252I	HBL5352I	HBL5251I	–
	White	HBL5252W	HBL5352W	–	–

Weatherproof Covers

Description		Color	Duplex Receptacles	Single Receptacle Plate 1.40 in. (35.6) Dia.
Reinforced thermoplastic polyester	For FS/FD box mounting	Gray	HBL5221	HBL7423WO
		Yellow	HBL52CM21	HBL74CM23WO
	For device mounting	Gray	HBL5222	–
		Yellow	HBL52CM22	–
Cast aluminum	For FS/FD box mounting		HBL5206WO	HBL7420
	For device mounting		HBL5205WO	–
Stainless Steel Weatherproof Flip Covers	Duplex cover, 3R		HBLSS83R	–
	Duplex cover, 4X		HBLSS84X	–
	GFCI cover, 3R		HBLSS263R	–
	GFCI cover, 4X		HBLSS264X	–

All weatherproof plates UL Listed for Wet Locations. | Those with suffix WO are listed for use with cover open, all others with cover closed.

Plugs & Connectors

By encasing wiring devices in tough nylon housings, Insulgrip Plugs and Connectors ensure resistance to high impact, heat, and chemicals. For maximum safety, current-carrying components are insulated in separate chambers to protect users. By clamping conductors and the cable jacket at once, Insulgrip is known as the industry's most powerful cord grip while also offering superior strain relief to protect cables.

- **Protect terminations from excess strain with a cord-gripping design**
- **Reduce contamination with the individually molded face that keeps out dust and debris**
- **Ensure ample space for wiring with roomy chamber**

Applications

- Extension cords
- Portable power equipment
- Replacement devices

Heavy Duty Plugs and Connectors

Description		15A 125V	20A 125V
Insulgrip® plugs	Black and white nylon	**HBL5266C**	**HBL5366C**
	Blue and white nylon	**HBL5266CBL**	**–**
	Black nylon, extra large cord clamp	**HBL5266EBK**	**HBL5366EBK**
	Corrosion resistant yellow nylon	**HBL52CM66C**	**HBL53CM66C**
	8-position angled plug	**HBL5266CA**	**HBL5366CA**
Insulgrip® connectors	Black and white nylon	**HBL5269C**	**HBL5369C**
	Blue and white nylon	**HBL5269CBL**	**–**
	Black nylon extra large cord clamp	**HBL5269EBK**	**HBL5369EBK**
	Corrosion resistant yellow nylon	**HBL52CM69C**	**HBL53CM69C**

Weatherproof Boots

Description		Catalog Number
Seal-Tite® triple seal elastomer cover for Insulgrip® plugs (HBL5266C style), when used in a cord set, and connector bodies (HBL5269C style), when used with flanged inlets	Black	**HBL6017**
	Yellow	**HBL60CM17**
Seal-Tite® triple seal elastomer cover for Insulgrip® connector bodies when used in a cord set	Black	**HBL6018**
	Yellow	**HBL60CM18**
Closure plug	Black	**HBL6019**
	Yellow	**HBL60CM19**

IP55 when installed and used properly with mating components. | Boots are not UL Listed or CSA Certified.

Ground Fault Protection

Autoguard® Ground Fault Receptacles

Autoguard® Ground Fault Receptacles feature a combination of GFCI protection and tamper-resistant safety that results in a reliable, safe, and dependable solution for any demanding manufacturing environment that calls for constant uptime. Hubbell's tamper- and weather-resistant GFCI devices also resist corrosion and degradation from UV rays. As a result, they continue performing in any condition, including in harsh, damp applications.

- **Ensure long-lasting performance with Fed Spec/UL Listing certification**
- **Visually verify power status with a green power indicator and red trip indicator**
- **Offer a safeguard with patented Autoguard® self-test technology**

Applications

- Indoor wet locations
- Service bays
- Bathrooms
- Kitchens

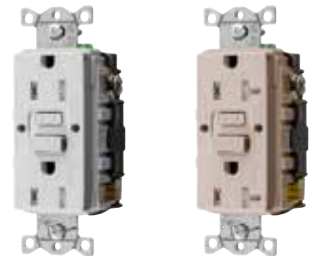### AUTOGUARD® Self Test Industrial GFCI Receptacles

Description	Color	15A 125V	20A 125V
Extra heavy duty industrial ground fault receptacle, feed through, tamper and weather resistant	Black	**GF5262SGBK**	**GF5362SGBK**
	Brown	**GF5262SG**	**GF5362SG**
	Gray	**GF5262SGGY**	**GF5362SGGY**
	Ivory	**GF5262SGI**	**GF5362SGI**
	Red	**GF5262SGR**	**GF5362SGR**
	White	**GF5262SGW**	**GF5362SGW**
	Yellow	**GF5262SGYEL**	**GF5362SGYEL**

All GFCI receptacles listed above are furnished with both a matching color nylon wallplate, and a SS26 302/304 super stainless steel wallplate (yellow version comes with SS plate only). 20 amp feed-through capability.

AUTOGUARD® Self Test Commercial GFCI Receptacles

Description	Color	15A 125V	20A 125V
Heavy duty commercial ground fault receptacle, tamper-resistant	Black	**GFTRST15BK**	**GFTRST20BK**
	Brown	**GFTRST15**	**GFTRST20**
	Gray	**GFTRST15GY**	**GFTRST20GY**
	Ivory	**GFTRST15I**	**GFTRST20I**
	Light Almond	**GFTRST15LA**	**GFTRST20LA**
	Red	**GFTRST15R**	**GFTRST20R**
	White	**GFTRST15W**	**GFTRST20W**

Wiring Device Solutions for Strategic Manufacturing Facilities

Circuit Guard® Portable Ground Fault Protection

Made of high-quality material for long-lasting durability, Hubbell's Circuit Guard Portable Ground Fault Protection shuts off electric circuits when a current traveling through an unintended path (a person, liquid, etc.) is detected. Its portability means it can be used in a variety of locations – deployed whenever and wherever it's needed – for GFCI protection in manufacturing and industrial environments.

- Achieve open-neutral protection for temporary power applications with portable GFCI
- Fit your application with automatic or manual set features
- Ensure safety by interrupting power when leakage to ground is 4 to 6 milliamperes

Applications

- Temporary power
- Pumps and pressure washers
- Portable lighting
- Drills, saws and grinders

Circuit Guard® Wired On Industrial Portable GFCI Plug

Description		Catalog Number
2 pole, 3 wire grounding, 15A, 125V, GFCI plug, manual set	Black	GFP5266C
	Yellow	GFP5266CY
	Yellow with 1ft line cord and connector	GFP1C

Circuit Guard® Portable GFCI Line Cords, 15A 120V AC

Description		Automatic Set	Manual Set
GFCI line cord	18" (45.7 cm)	GFP4C15A	GFP4C15M
	6' (182.9 cm)	GFP6C15A	GFP6C15M
	25' (762.0 cm)	GFP25C15A	GFP25C15M

Multiple Outlet Portable GFCI

Description	Rating	Receptacles	Plug	Catalog Number
4 outlet, manual set, yellow	15A, 120V AC	(2) duplex 5-15R	NEMA 5-15P	GFP15M
	20A, 120V AC	(2) duplex 5-20R	NEMA 5-20P	GFP20M

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Watertight Wiring Devices

Hubbell offers best-in-class electrical devices – including watertight options – for demanding industrial environments that require maximum uptime and productivity. Our full line of products – including plugs, connectors, single and duplex receptacles, portable outlet boxes, and FD boxes – supports connectivity, streamlines installation, withstands splashing and hose-downs, and ensures quick change-outs to save valuable time.

- **Minimize collection points with a smooth body design**
- **Protect against water ingress with a cone seal at the cable entrance**
- **Ensure strain relief and protect cables with patented Gotcha® ring and collapsible bushing**
- **Protect against dust and moisture with an IP69K, UL enclosure Type 4X rating**

Applications

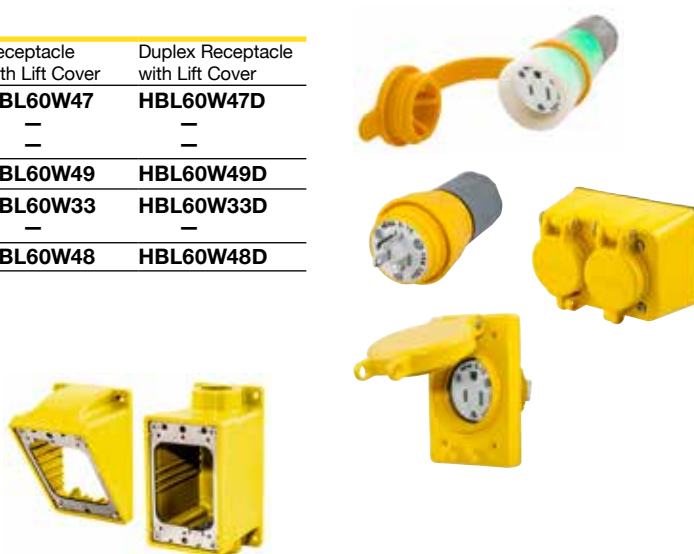- Wash down areas
- Portable equipment
- Available power access

Straight Blade Watertight Devices

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

Watertight Accessories

Description	Color	Catalog Number
(2) ¾" NPT Hubs, FD Box (2) 1" NPT Hubs, FD Box	Yellow	**HBL60CM83A** **HBL60CM84A**
55° Angle Adapter	Yellow	**HBL60CM55**
(2) ¾" NPT Hubs, Box/Adapter Kit (2) 1" NPT Hubs, Box/Adapter Kit	Yellow	**HBL60CM83AK** **HBL60CM84AK**
GFCI FD Box Assembly - 30A 120V GFCI FD Box Assembly - 30A 240V	Yellow	**HBLWTGF120** **HBLWTGF240**

For a complete listing of Hubbell Wiring and Premise products, see our full line catalogs.

Wiring Device Solutions for Strategic Manufacturing Facilities

Watertight Twist-Lock® Devices

These devices combine trusted watertight construction with roomy wiring chambers, superior strain relief, and powerful cord grip designs. The full line of watertight products – including plugs, connectors, single and duplex receptacles, portable outlet boxes, and FD boxes – supports connectivity, streamlines installation, withstands splashing and hose-downs, and ensures quick change-outs to save valuable time. Built-in Twist-Lock turn-and-lock operation prevents unintentional disconnects, ensuring protection for users and equipment when you can't afford accidental downtime.

- **Support applications from 15 amp to 30 amp**
- **Ensure durability with superior impact and chemical resistance**
- **Add a layer of protection to power connections**

Applications

- Wash down areas
- Cord drops
- Disconnection prevention

Twist-Lock® Watertight Devices

NEMA Rating			Poles/Wires	Color	Plug	Connector	Receptacle
15A	125V	L5-15	2P/3W	Yellow Clear/LED	**HBL24W47A** **HBL24W47AWC**	**HBL25W47A** **HBL25W47AWC**	**HBL65W47** **–**
	250V	L6-15	2P/3W	Yellow	**HBL24W49**	**HBL25W49**	**HBL65W49**
20A	125V	L5-20	2P/3W	Yellow Clear/LED	**HBL26W47** **HBL26W47WC**	**HBL27W47** **HBL27W47WC**	**HBL67W47** **–**
	250V	L6-20	2P/3W	Yellow	**HBL26W48**	**HBL27W48**	**HBL67W48**
	250V	L7-20	2P/3W	Yellow	**HBL26W49**	**HBL27W49**	**HBL67W49**
	125/250V	L14-20	3P/4W	Yellow	**HBL26W74**	**HBL27W74**	**HBL67W74**
	3Ø 250V	L15-20	3P/4W	Yellow	**HBL26W75**	**HBL27W75**	**HBL67W75**
	3Ø 480V	L16-20	4P/5W	Yellow	**HBL26W76**	**HBL27W76**	**HBL67W76**
	3Ø 120/208V	L21-20	4P/5W	Yellow	**HBL26W81**	**HBL27W81**	**HBL67W81**
30A	125V	L5-30	2P/3W	Yellow	**HBL28W47**	**HBL29W47**	**HBL69W47**
	250V	L6-30	2P/3W	Yellow	**HBL28W48**	**HBL29W48**	**HBL69W48**
	277V AC	L7-30	2P/3W	Yellow	**HBL28W49**	**HBL29W49**	**HBL69W49**
	125/250V AC	L14-30	3P/4W	Yellow	**HBL28W74**	**HBL29W74**	**HBL69W74**
	3Ø 250V	L15-30	3P/4W	Yellow	**HBL28W75**	**HBL29W75**	**HBL69W75**
	3Ø 480V	L16-30	3P/4W	Yellow	**HBL28W76**	**HBL29W76**	**HBL69W76**
	3ØY 120/208V	L18-30	4P/4W	Yellow	**HBL28W78**	**HBL29W78**	**–**
	3ØY 120/208V	L21-30	3P/5W	Yellow	**HBL28W81**	**HBL29W81**	**HBL69W81**

Devices are also available in black.

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Twist-Lock® Devices

Hubbell Insulgrip® Twist-Lock® Devices continue to set the standard against which all other locking wiring devices are measured. The Insulgrip line includes plugs, connectors, and flush-mount receptacles in many configurations to meet industrial equipment needs. Innovative design and high-quality materials ensure long-lasting performance in the most demanding manufacturing environments to help you meet – and exceed – production capacity.

- **Protect terminations from excess strain** with superior cord grip design
- **Maintain trouble-free connections** with high-performance, reliable terminations
- **Avoid downtime due to device abuse** with high impact nylon construction featuring voltage color-coding for easy identification

Applications

- Machinery power
- Cord drops
- Disconnection prevention

Twist-Lock® Devices

NEMA Rating			Poles/Wires	Plug	Connector	Receptacle	Flanged Inlet	Flanged Receptacle
20A	125V	L5-20	2P/3W	HBL2311	HBL2313	HBL2310	HBL2315	HBL2316
	250V	L6-20	2P/3W	HBL2321	HBL2323	HBL2320	HBL2325	HBL2326
	277V	L7-20	2P/3W	HBL2331	HBL2333	HBL2330	HBL2335	HBL2336
	125/250V	L14-20	3P/4W	HBL2411	HBL2413	HBL2410	HBL2415	HBL2416
	3Ø 250V	L15-20	3P/4W	HBL2421	HBL2423	HBL2420	HBL2425	HBL2426
	3Ø 480V	L16-20	3P/4W	HBL2431	HBL2433	HBL2430	HBL2435	HBL2436
30A	125V	L5-30	2P/3W	HBL2611	HBL2613	HBL2610	HBL2615	HBL2616
	250V	L6-30	2P/3W	HBL2621	HBL2623	HBL2620	HBL2625	HBL2626
	125/250V	L14-30	3P/4W	HBL2711	HBL2713	HBL2710	HBL2715	HBL2716
	3Ø 250V	L15-30	3P/4W	HBL2721	HBL2723	HBL2720	HBL2725	HBL2726
	3Ø 480V	L16-30	3P/4W	HBL2731	HBL2733	HBL2730	HBL2735	HBL2736
	3Ø 600V	L17-30	3P/4W	HBL2741	HBL2743	HBL2740	HBL2745	HBL2746
	3Ø 120/208V	L21-30	4P/5W	HBL2811	HBL2813	HBL2810	HBL2815	HBL2816
	3Ø 277/480V	L22-30	4P/5W	HBL2821	HBL2823	HBL2820	HBL2825	HBL2826

Weatherproof Covers for Flanged Inlets and Flanged Receptacles

Description	Catalog Number
Gray thermoplastic, corrosion resistant, for single receptacles with face diameter 1.60" (40.6)	**WP2**

Wiring Device Solutions for Strategic Manufacturing Facilities

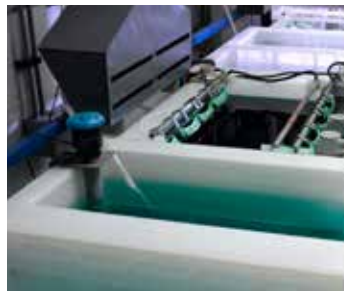## Watertight Safety-Shroud® Twist-Lock® Devices

Protect critical components and keep production going with Watertight Safety-Shroud® Twist-Lock® Devices, which support 24/7 electrical connections. Featuring a UL Type 4X rating to withstand the ingress of water under hose-down conditions, all devices – from receptacles and plugs to connector bodies and inlets – feature an outer shell molded of a high-impact engineered thermoplastic.

- **Ensure connectivity with mechanically interlocked enclosures**
- **Prevent the connecting and disconnecting of equipment under load**
- **Easily accept standard NEMA locking plugs already in use in your facility**

Applications

- Wet and corrosive areas
- Machinery power
- Interlocked disconnect

Watertight Safety-Shroud Twist-Lock® Devices

NEMA Rating				Plug	Connector	Receptacle	Flanged Inlet
20A	125V	L5-20	2P/3W	HBL2311SW	HBL2313SW	HBL2310SW	HBL2315SW
	250V	L6-20	2P/3W	HBL2321SW	HBL2323SW	HBL2320SW	HBL2325SW
	277V	L7-20	2P/3W	HBL2331SW	HBL2332SW	HBL2330SW	HBL2325SW
	125/250V	L14-20	3P/4W	HBL2411SW	HBL2413SW	HBL2410SW	HBL2415SW
	3Ø 250V	L15-20	3P/4W	HBL2421SW	HBL2423SW	HBL2420SW	HBL2425SW
	3Ø 480V	L16-20	3P/4W	HBL2431SW	HBL2433SW	HBL2430SW	HBL2435SW
30A	125V	L5-30	2P/3W	HBL2611SW	HBL2613SW	HBL2610SW	HBL2615SW
	250V	L6-30	2P/3W	HBL2621SW	HBL2623SW	HBL2620SW	HBL2625SW
	125/250V	L14-30	3P/4W	HBL2711SW	HBL2713SW	HBL2710SW	HBL2715SW
	3Ø 250V	L15-30	3P/4W	HBL2721SW	HBL2723SW	HBL2720SW	HBL2725SW
	3Ø 480V	L16-30	3P/4W	HBL2731SW	HBL2733SW	HBL2730SW	HBL2735SW
	3Ø 600V	L17-30	3P/4W	HBL2741SW	HBL2743SW	HBL2740SW	HBL2745SW
	3Ø 120/208V	L21-30	4P/5W	HBL2811SW	HBL2813SW	HBL2810SW	HBL2815SW
	3Ø 277/480V	L22-30	4P/5W	HBL2821SW	HBL2823SW	HBL2820SW	–

Mechanical Interlock Ready for Twist-Lock® Receptacle Addition

Complete enclosure ready to accept any 20 or 30A Watertight Safety-Shroud Twist-Lock® receptacle

Description	Ratings	Catalog Number
Accommodates 20A or 30A Watertight Safety-Shroud Twist-Lock® receptacles	Determined by the Watertight Safety-Shroud Twist-Lock® selected, supplied with ¾" NPT hub	HBLMITL

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High Amperage Devices

Hubbell's 50 Amp Twist-Lock® Devices feature a heavy-duty design and super-tough nylon built for heavy-duty applications and impact resistance, even in the harshest environments. Their rigid construction restricts distortion, minimizing the possibility of mating incorrect devices. The cord grip's offset gripping jaws securely hold the conductors and the cord jacket for excellent strain relief.

- **Support fast, superior termination with Hubbell's box terminals**
- **Achieve excellent heat resistance without compromising strength**
- **Ensure durability with stainless steel shrouds**

Applications

- Welding
- Machinery power connections
- Available power access points

50A Twist-Lock® Devices

Rating	Description	Plug	Connector	Flanged Inlet	Receptacle
50A 125V	2-Pole 3-Wire Grounding	CS6361C	CS6360C	CS6377*	CS6370
50A 250V		CS8265C	CS8264C	CS8275	CS8269
50A 480V		CS8465C	CS8464C	CS8475*	CS8469*
50A 3Ø 125/250V	3-Pole 4-Wire Grounding	CS6365C	CS6364C	CS6375	CS6369
50A 3Ø 250V		CS8365C	CS8364C	CS8375	CS8369

*Not CSA certified

Weatherproof Receptacle Lift Cover Plates for FS/FD Box Mounting

Description		Catalog Number
Corrosion resistant thermoplastic	Gray	HBL7774WO
	Yellow	HBL77CM74WO
Cast aluminum		HBL7770

Weatherproof Boots

Description		Catalog Number
Seal-Tite® triple seal black elastomeric cover	for plugs when used in a cord set and for connector bodies when used with flanged inlets	HBL7716C
	for connector bodies when used with cord sets	HBL7717C

UL1686 Pin & Sleeve Devices

Hubbell's line of heavy-duty Insulgrip® Pin & Sleeve Devices – plugs, connectors, receptacles, mechanical interlocks, and accessories – delivers on superior design and construction. Engineered and built to handle today's most demanding industrial environments, this tough product line is NEMA 4X rated for use in the harshest applications. Devices are fully interchangeable with other UL 1686 C1 device manufacturers, making them ideal for use in applications where multiple manufacturers' solutions may be present.

- **Non-conductive thermoplastic housing provides excellent insulating, impact, corrosion and UV resistant properties**
- **Anti-vibration box terminals ensure that terminations remain secure and cannot loosen**
- **Provide superior strain relief with an external cord grip on conductors**

Applications

- Wet and corrosive areas
- Machinery power connections
- Welding

UL1686 C1 Insulgrip® Pin & Sleeve Devices

Rating			Style I Devices		
Amps	Poles/Wires	Max. Voltage AC/DC	Receptacle	Plug	Connector
30	2P 3W	600/250	HBL330RS1W	HBL330PS1W	HBL330CS1W
	3P 4W		HBL430RS1W	HBL430PS1W	HBL430CS1W
	4P 5W		HBL530RS1W	HBL530PS1W	HBL530CS1W
60	2P 3W	600/250	HBL360RS1W	HBL360PS1W	HBL360CS1W
	3P 4W		HBL460RS1W	HBL460PS1W	HBL460CS1W
	4P 5W		HBL560RS1W	HBL560PS1W	HBL560CS1W
100	2P 3W	600/250	HBL3100RS1W	HBL3100PS1W	HBL3100CS1W
	3P 4W		HBL4100RS1W	HBL4100PS1W	HBL4100CS1W
	4P 5W		HBL5100RS1W	HBL5100PS1W	HBL5100CS1W
200	3P 4W	600/250	HBL4200RS1W	HBL4200PS1W	HBL4200CS1W
	4P 5W		HBL5200RS1W	HBL5200PS1W	HBL5200CS1W

Metallic 30° Angle Back Box

Description	Amps	NPT Hub Size	Catalog Number
Back box for 30A devices	30	¾"	MB301W
		1"	MB302W

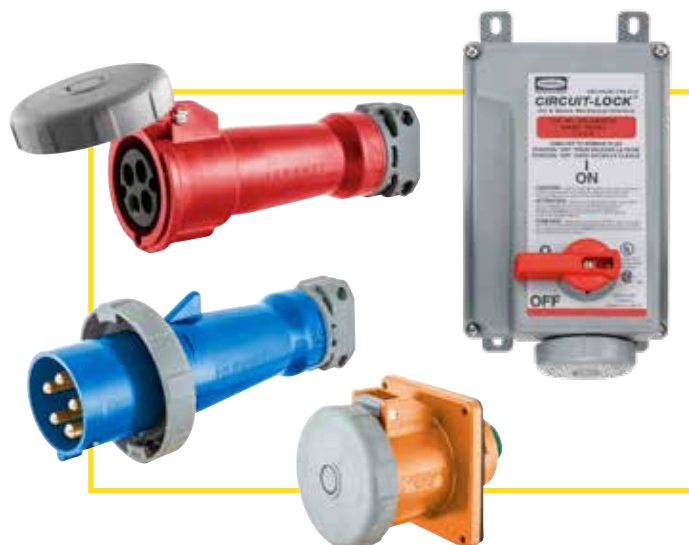HUBBELL®

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Pin and Sleeve Devices

IEC Pin and Sleeve Devices and Mechanical Interlocks

Ensure reliable electrical connections to guarantee constant uptime in demanding production facilities. As the first and only U.S. manufacturer of IEC 60309 pin & sleeve devices, our connectors, receptacles, plugs, and inlets are designed with industrial safety, ease of use, and reliability in mind. They seal power connections and protect power delivery from interruption due to moisture, dirt, and chemicals.

- **Protect against dust and moisture with IP69K, UL enclosure Type 4X and 12 ratings**
- **Achieve reliable electrical contact with solid, one-piece pins**
- **Ensure durability with heavy duty external cord grips**

Applications

- Water and corrosion resistance
- Machinery power connections
- Interlocked switched receptacle

IEC Pin and Sleeve Devices

Rating	Color Coded by Voltage		Poles/Wires	Plug	Connector	Receptacle	Mechanical Interlocks
20A	125/250V		3P/4W	HBL420P12W	HBL420C12W	HBL420R12W	HBL420MI12W
	3Ø 480V		3P/4W	HBL420P7W	HBL420C7W	HBL420R7W	HBL420MI9W
30A	125/250V		3P/4W	HBL430P12W	HBL430C12W	HBL430R12W	HBL430MI12W
	3Ø 480V		3P/4W	HBL430P7W	HBL430C7W	HBL430R7W	HBL430MI9W
	3ØY 120/208V		4P/5W	HBL530P9W	HBL530C9W	HBL530R9W	HBL530MI9W
60A	125/250V		3P/4W	HBL460P12W	HBL460C12W	HBL460R12W	HBL460MI12W
	3Ø 480V		3P/4W	HBL460P7W	HBL460C7W	HBL460R7W	HBL460MI7W
	3ØY 120/208V		4P/5W	HBL560P9W	HBL560C9W	HBL560R9W	HBL560MI9W
100A	125/250V		3P/4W	HBL4100P12W	HBL4100C12W	HBL4100R12W	HBL4100MI12W
	3Ø 480V		3P/4W	HBL4100P7W	HBL4100C7W	HBL4100R7W	HBL4100MI7W
	3ØY 120/208V		4P/5W	HBL5100P9W	HBL5100C9W	HBL5100R9W	HBL5100MI9W

Liquidtight Adapters

Rating of Hubbell Pin and Sleeve Device	Liquidtight Conduit Size	Liquidtight Adapters		Optional Kellems Liquidtight Conduit Grip
		Aluminum	Non-Metallic	
30 and 32 Amp, 3 and 4 wire	¾" NPT	SAB34	—	074093403
30 and 32 Amp 5 wire and 60 and 63 Amp (all)	½" NPT	SAC12	SAC12NM	074093402
	¾" NPT	SAC34	SAC34NM	074093403
	1" NPT	SAC100	SAC100NM	074093404
100 and 125 Amp (all)	1¼" NPT	SAD125	—	074093405

For a complete listing of Hubbell Wiring and Premise products, see our full line catalogs.

Switch-Rated Pin and Sleeve Devices

Advantage™ Series pin and sleeve switch-rated devices are the only IEC 60309 compatible devices that are approved as a disconnecting means for both motor and branch circuits. For use in industrial environments where there is heavy duty abuse, frequent wash down applications such as food processing, and most importantly with customers that care about safety.

- **Oversized spring-loaded disconnect button for easy actuation with gloved hands**
- **Visually verify power status with LED indicators**
- **Protect against dust and moisture with IP69K, UL enclosure Type 4X and 12 ratings**

Applications

- Water and corrosion resistance
- Disconnect connector
- Lock-out tag-out enforcment

Advantage Series Pin & Sleeve Devices

Rating	Color Coded by Voltage		Poles/Wires	HP	Connector	Receptacle
30A	125V		2P 3W	2	**HBLS330C4W**	**HBLS330R4W**
	3Ø 480V		3P 4W	20	**HBLS430C7W**	**HBLS430R7W**
60A	125/250V		3P 4W	3	**HBLS460C12W**	**HBLS460R12W**
	3Ø 480V		3P 4W	30	**HBLS460C7W**	**HBLS460R7W**
100A	3Ø 480V		3P 4W	40	**HBLS4100C7W**	**HBLS4100R7W**

Non-Metallic 15º Angle Back Box

Description	NPT Hub Size	Catalog Number
For 16, 20, 30 and 32A devices	1"	**BB2030N**
For 60 and 63A devices	1¼"	**BB60N**
For 100 and 125A devices	1½"	**BB100N**

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Switched Disconnects

inSIGHT™ LED Non-Metallic and Stainless Steel Disconnects

inSIGHT™ LED Non-Metallic and Stainless Steel Disconnects provide critical information about industrial equipment to users while still in use and before the enclosure cover is removed, putting the electrical status of each phase within sight and on display. To communicate electrical status, three LEDs on the line side (lights L1-L3) and three LEDs on the load side (lights T1-T3) are used. This also provides a secondary way to visually confirm make/break on all phases.

- Withstand dust and high-pressure, high-temperature washdowns with the IP69k rating
- Abide by requirements for hygienic and food-processing applications with NSF certification
- Comply with OSHA lockout/tagout requirements with high-visibility red handle

Applications

- Disconnecting motor rated loads
- Water and corrosion resistance
- Required visual diagnostics

Unfused Nonmetallic Disconnect Switches with LEDs

Description		30 Amp	60 Amp	100 Amp
Non-metallic disconnect switch with LEDs	Standard	**HBLDS3P**	**HBLDS6P**	**HBLDS10P**
	with HBLAC1 auxiliary contact	**HBLDS3PAC**	**HBLDS6PAC**	**HBLDS10PAC**

Certified by NSF, International. For use with 3Ø Y configurations only.

Unfused Stainless Steel Disconnect Switches with LEDs

Description		30 Amp	60 Amp	100 Amp
Stainless steel disconnect switch with LEDs	Square top	**HBLDS3SSP**	**HBLDS6SSP**	**HBLDS10SSP**
	Square top with HBLAC1 auxiliary contact	—	**HBLDS6SSPAC**	**HBLDS10SSPAC**
	Sloped top	**HBLDS3SSRP**	**HBLDS6SSRP**	**HBLDS10SSRP**
	Sloped top with HBLAC1 auxiliary contact	—	**HBLDS6SSRPAC**	**HBLDS10SSRPAC**

Certified by NSF, International. For use with 3Ø Y configurations only.

For a complete listing of Hubbell Wiring and Premise products, see our full line catalogs.

Non-Metallic and Stainless Steel Disconnects

These high-quality motor disconnect switches from Hubbell Wiring Device-Kellems are available in metallic and non-metallic options for any type of manufacturing environment. UL Listed and NEMA 4X rated, they offer watertight protection in harsh manufacturing environments and withstand corrosive chemical exposures and cleaning substances often required in the industrial world.

- **Automatically bond all grounds with the internal frame**
- **Accommodate top or bottom conduit opening with reversible interior**
- **Ensure hygiene in food processing with NSF certification**

Applications

- Disconnecting motor rated loads
- Water and corrosion resistance
- Use with variable frequency drives

Non-Metallic Labelless Circuit-Lock® Switched Disconnect Enclosures

Description		30 Amp	60 Amp	100 Amp
Non-metallic disconnect switch	Standard	HBLDS3	HBLDS6	HBLDS10
	with HBLAC1 auxiliary contact	HBLDS3AC	HBLDS6AC	HBLDS10AC
	for use with variable frequency drives	HBLDS3VFD	HBLDS6VFD	HBLDS10VFD

Stainless Steel Circuit-Lock® Unfused Switched Disconnect Enclosures

Description		30 Amp	60 Amp	100 Amp
Stainless steel disconnect switch	Square top	HBLDS3SS	HBLDS6SS	HBLDS10SS
	Square top with HBLAC1 auxiliary contact	HBLDS3SSAC	HBLDS6SSAC	HBLDS10SSAC
	Square top for use with variable frequency drives	HBLDS3SSVFD	HBLDS6SSVFD	HBLDS10SSVFD
	Sloped top	HBLDS3SSR	HBLDS6SSR	HBLDS10SSR
	Sloped top with HBLAC1 auxiliary contac	HBLDS3SSRAC	HBLDS6SSRAC	HBLDS10SSRAC
	Sloped top for use with variable frequency drives	HBLDS3SSRVFD	HBLDS6SSRVFD	HBLDS10SSRVFD

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Switched Disconnects

Plug and Play MotorQuick®

Hubbell manufactures one of the most complete lines of motor disconnects on the market. MotorQuick® Devices combine the plug-and-play technology of Hubbell's LINKOSITY® Power System with the versatility of Circuit-Lock® Motor Disconnect Switches to drastically reduce the time it takes to replace motors. These quick disconnect switches feature lockable handles to meet OSHA lockout/tagout regulations and include pre-wired LINKOSITY receptacles to meet a variety of application needs.

- Support faster installation with plug-and play-design
- Significantly reduce motor change-out time for less downtime
- Ensure continued productivity and bottom-line savings

Applications

- Disconnecting motor rated loads
- Fast motor change-out
- Water and corrosion resistance

MotorQuick® Non-Metallic Disconnect Switches

Description		Catalog Number
Type 4X Non-Metallic Labelless Enclosure 30A 3 Pole 600V AC	HBLDS3 with one pre-wired LINKOSITY® female receptacle (load side)	**HBLDS3MQR**
	HBLDS3 with 5 foot pre-wired LINKOSITY® female cable (load side)	**HBLDS3MQ5**
	HBLDS3 with one pre-wired LINKOSITY® male receptacle (line side) and one pre-wired LINKOSITY® female receptacle (load side)	**HBLDS3MQR2**
Type 1 Non-Metallic Enclosure 30A 3 Pole 600V AC	HBL1389D with one pre-wired LINKOSITY® female receptacle (load side)	**HBL1389MQR**
	HBL1389D with 5 foot pre-wired LINKOSITY® female cable (load side)	**HBL1389MQ5**
	HBL1389D with one pre-wired LINKOSITY® male receptacle (line side) and one pre-wired LINKOSITY® female receptacle (load side)	**HBL1389MQR2**

MotorQuick® Stainless Steel Disconnect Switches

Description		Catalog Number
Type 4X Stainless Steel Sloped Top Enclosure 30A 3 Pole 600V AC	HBLDS3SS with one pre-wired LINKOSITY® female receptacle (load side)	**HBLDS3SSRMQR**
	HBLDS3SS with 5 foot pre-wired LINKOSITY® female cable (load side)	**HBLDS3SSRMQ5**
	HBLDS3SS with one pre-wired LINKOSITY® male receptacle (line side) and one pre-wired LINKOSITY® female receptacle (load side)	**HBLDS3SSRMQR2**
Type 4X Stainless Steel Square Top Enclosure 30A 3 Pole 600V AC	HBLDS3SS with one pre-wired LINKOSITY® female receptacle (load side)	**HBLDS3SSMQR**
	HBLDS3SS with 5 foot pre-wired LINKOSITY® female cable (load side)	**HBLDS3SSMQ5**
	HBLDS3SS with one pre-wired LINKOSITY® male receptacle (line side) and one pre-wired LINKOSITY® female receptacle (load side)	**HBLDS3SSMQR2**

For a complete listing of Hubbell Wiring and Premise products, see our full line catalogs.

Wiring Device Solutions for Strategic Manufacturing Facilities

AC Manual Toggle Controllers and Enclosures

Hubbell's AC Manual Motor Controllers and Enclosures work in box or panel-mount installation. With voltage ratings of 600V AC and current rating of 30 amps, they support a wide variety of industrial applications. Their thermoset material ensures durability and long-lasting performance, as well as resistance to electrical arc tracking and high temperatures. Get controllers with top horsepower and high amperage ratings in a single, compact device.

- **Ensure long-life reliability with strong on-off action and quick-make, slow-break operation**
- **Electrical life of 6,000 cycles at rated switch load**
- **Controller is suitable for use as motor disconnect**

Applications

- Disconnecting motor rated loads

Circuit-Lock® NEMA 1 Enclosures with Switch

Amp	Poles	Enclosure Material	120V AC 1Ø	240V AC 3Ø	480V AC 3Ø	600V AC 3Ø	Catalog Number
30	2	Thermoplastic	2	5	10	15	**HBL1392D**
	3		3	7.5	15	20	**HBL1389D**
	2	Aluminum	2	5	10	15	**HBL1372D**
	3		3	7.5	15	20	**HBL1379D**

Header: HP Rating (over the four voltage columns)

600V AC Manual Toggle Controllers/Disconnects

Amp	Poles	ToggleType	Wire	120V AC 1Ø	240V AC 3Ø	480V AC 3Ø	600V AC 3Ø	Catalog Number
30	2	Standard	Back/Side	2	5	10	15	**HBL7832D**
40	2	Standard	Side	2	5	10	15	**HBL7842D**
	3			3	7.5	15	20	**HBL7843D**
50	2	Standard	Side	2	5	10	15	**HBL7852D**
	3			3	7.5	15	25	**HBL7853D**

Header: HP Rating (over the four voltage columns)

Circuit-Lock® NEMA 1 Enclosures without Switch

Description	Cover Material	Base Material	No. Equipment Grounds	Catalog Number
For use with 30A switch	Thermoplastic	Steel	1	**HBL1390**
	Aluminum	Aluminum	2	**HBL1370**

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Wire Management

Kellems® Support and Strain Relief Grips

Kellems Support and Strain Relief Grips from Hubbell Wiring Device-Kellems promise to grip hard and not let go, ensuring long-lasting connectivity in industrial environments. Positive action mesh keeps equipment securely connected to minimize downtime caused by cable pull-outs – even in the most demanding applications – for added safety and peace of mind. Support Grips are available in four styles: single, double, universal, and offset.

- **Support flexible cords, bus drop cables, electrical cords, and flexible conduit**
- **Absorb added strain from flex and vibration and prevent tension from being transmitted to joints and terminations**
- **Easily reposition after installation if needed**
- **Fit a wide range of cords, cables, and conduits**

Applications

- Cord drop
- Panel termination of cord with arc of bend control
- Water and corrosion resistance

Kellems® Deluxe Cord Grips

Description	NPT Thread Size	Diameter Range Inches (cm)	Catalog Number
Straight male thread	⅜ in.	.250"-.312" (.63-.79)	**07401001**
		.375"-.437" (.95-1.11)	**07401003**
	½ in.	.187"-.250" (.47-.63)	**07401004**
		.375"-.500" (.95-1.27)	**07401008**
		.500"-.625" (1.27-1.59)	**07401010**
90° male thread	½ in.	.250"-.375" (.63-.95)	**07401076**
		.375"-.500" (.95-1.27)	**07401078**
45° male thread	¾ in.	.500"-.625" (1.27-1.59)	**074011049**
		.625"-.750" (1.59-1.90)	**074011051**

Kellems® Single Eye Support Grips**

Description	Cable Diameter Range inches (cm)	Approx. Breaking Strength lbs. (N)	Catalog Number
Closed Mesh for permanent support when cable end is available to be installed through grip	.50"-.62" (1.27-1.57)	530 (2,357)	**02201013**
	.63"-.74" (1.60-1.88)	790 (3,514)	**02201014**
	.75"-.99" (1.90-2.51)	1,020 (4,537)	**02201015**
	1.00"-1.24" (2.54-3.15)	1,610 (7,161)	**02201017**
	1.25"-1.49" (3.17-3.78)	1,610 (7,161)	**02201018**
	1.50"-1.74" (3.81-4.42)	1,610 (7,161)	**02201019**
Split Mesh, Rod Closing for support when cable end is not available	.50"-.62" (1.27-1.57)	790 (3,514)	**02203013**
	.63"-.74" (1.60-1.88)	790 (3,514)	**02203014**
	.75"-.99" (1.90-2.51)	1,020 (4,537)	**02203015**
	1.00"-1.24" (2.54-3.15)	1,610 (7,161)	**02203017**
	1.25"-1.49" (3.17-3.78)	1,610 (7,161)	**02203018**
	1.50"-1.74" (3.81-4.42)	1,610 (7,161)	**02203019**

**Change catalog number from 022 to 024 for stainless steel. Consult factory for availability.

Wiring Device Solutions for Strategic Manufacturing Facilities

Cord Connectors and Liquidtight Conduit & Fittings

Ensure watertight seals in manufacturing environments with Cord Connectors and Liquidtight Conduit from Hubbell Wiring Device-Kellems. These solutions hold electrical cords and fiber optic cable safely and securely to ensure uptime, control arc of bend, and prevent conduit pull-out where vibration, motion, or strain is present.

- **Available in a wide variety of sizes and configurations**
- **Ensure leakproof integrity on equipment**
- **Ensure connectivity despite continuous flexing, vibration, and corrosivity**

Applications

- Panel termination of cord
- Machinery wiring
- Water and corrosion resistance

Cord Connectors

Description	Cord Diameter inches (mm)	Color Code	Machined Aluminum	Nylon Gray	Nylon Black
	.13"-.19" (3.2-.4.7)	Orange	**SHC1020**	**SHC1020CR**	—
Straight male,	.19"-.25" (4.7-6.3)	Red	**SHC1021**	**SHC1021CR**	**SHC2021CR**
½" NPT size;	.25"-.38" (6.3-.9.7)	White	**SHC1022**	**SHC1022CR**	**SHC2022CR**
form size 2	.38"-.50" (9.7-12.7)	Blue	**SHC1023**	**SHC1023CR**	**SHC2023CR**
	.50"-.63" (12.7-15.9)	Brown	**SHC1024**	**SHC1024CR****	**SHC2024CR****

Note: IP66 Suitability when used with optional metal clad O-ring. | **Cable jacket may have to be stripped to pass through connector body.

PolyTuff® I Conduit and Fittings

Trade Size (metric designator)	Conduit Length Feet (m)	Liquidtight Gray Conduit	Straight Gray Fittings	SwivelLok® Multi-Position Gray Fittings
⅜ (12)	100 (30.5) / 1200 (365.8)	**G1038** / **G1038R1200**	**P038NGYA**	**PS0389NGY**
½ (16)	100 (30.5) / 1000 (304.8)	**G1050** / **G1050R1000**	**P050NGYA**	**PS0509NGY**
¾ (21)	100 (30.5) / 800 (343.8)	**G1075** / **G1075R800**	**P075NGYA**	**PS0759NGY**
1 (27)	100 (30.5) / 500 (152.4)	**G1100** / **G1100R500**	**P100NGYA**	**PS1009NGY**
1¼ (35)	100 (30.5)	**G1125**	**P125NGY**	—
1½ (41)	50 (15.2)	**G1150**	**P150NGY**	—
2 (53)	50 (15.2)	**G1200**	**P200NGY**	—

inREACH™ Cord Reels

inREACH™ Industrial Cord Reels

Designed to meet the demands of harsh environments while also providing cord and power management, inREACH Industrial Cord Reels can be mounted to a ceiling, wall, or bench for flexibility in a variety of industrial applications. An improved mounting bracket allows users to begin installation during the early stages of a project, reducing trim-out time and the labor associated with installing reels toward the end of a job when time savings is a factor.

- **Ensure durability with corrosion-resistant cast aluminum construction**
- **Automatically maintain desired cord lengths with a positive latch mechanism**
- **Use with 15 amp, 20 amp, and 30 amp industrial products**

Applications

- Work stations
- Maintenance shops
- Service bays
- Pharmaceutical mfg. laboratories

inREACH™ Industrial Cord Reels

Description		Amps	Volts AC	Cable Length feet (m)	Cable Type	White Reel	Yellow Reel
	Wire leads 3/4" NPT hub feed	20	600	45 (13.7)	12/3 SJO	**HBLW45123W**	**HBLW45123**
	Without end effectors	20 30	250	45 (13.7)	12/3 SJO 10/3 SJO	**HBLI45123** **HBLI45103**	**HBLI45123Y** **HBLI45103Y**
	HBL5369C connector HBL2313 connector	20	250	45 (13.7)	12/3 SJO	**HBLI45123C20** **HBLI45123TL20**	**HBLI45123C20Y** **HBLI45123TL20Y**
Industrial Cord Reels	Yellow POB, (1) 15A duplex Yellow POB, (1) 20A duplex Yellow POB, (2) 20A duplex	20	250	45 (13.7)	12/3 SJO	**HBLI45143R15** **HBLI45123R20** **HBLI45123R220**	**HBLI45143R15Y** **HBLI45123R20Y** **HBLI45123R220Y**
	GFCI module, HBL2313 GFCI module, (1) 20A duplex	20	250	45 (13.7)	12/3 SJO	**–** **HBLI45123GF20**	**HBLI45123TL20Y** **HBLI45123GF20Y**
	Black POB, (1) 20A duplex Black POB, (2) 20A duplex Black POB, GFCI Module, (2) 20A duplex	20	250	45 (13.7)	12/3 SJO	**HBLI45123R20M1** **HBLI45123R220M1** **HBLI45123GF220M1**	**HBLI45123R20M1Y** **HBLI45123R220M1Y** **HBLI45123GF220M1Y**
	Black POB, (2) 20A duplex	20	250	25 (7.6)	12/3 SJO	**HBLI25123R220M1**	**HBLI25123R220M1Y**

inREACH™ Industrial Weatherproof Cord Reels

inREACH Industrial Weatherproof Reels offer the same benefits as Industrial Cord Reels but are made for outdoor and washdown environments, offering 600V and UL Type 4 enclosure ratings. They are designed for use with 15, 20, and 30 amp industrial products, such as portable outlet boxes, Insulgrip®, and Twist-Lock® devices.

- **Greatly improve installation efficiency with a new mounting bracket design**
- **Ensure durability with corrosion-resistant cast aluminum construction**
- **Use with 15 amp, 20 amp, and 30 amp industrial products indoors or outdoors**

Applications

- Cranes and hoists
- Automated equipment
- Water and corrosion resistance

inREACH™ Industrial Weatherproof Cord Reels

Description	Amps	Volts AC	Length feet (m)	Type	Catalog Number
Yellow Weatherproof Industrial Reel	10	600	45 (13.7)	16/3 SOW 16/4 SOW	HBLW45163 HBLW45164
	15	600	45 (13.7)	14/3 SOW 14/4 SOW	HBLW45143 HBLW45144
	20	600	45 (13.7) 40 (12.2)	12/3 SOW 12/4 SOW	HBLW45123 HBLW40124
	30	600	40 (12.2) 35 (10.7)	10/3 SOW 10/4 SOW	HBLW40103 HBLW35104

All industrial weatherproof cord reels are supplied with wire leads and ¾" NPT hub feed. Power supply cable not supplied.
For shorter cable lengths, modify length indication in catalog number (i.e. HBLWXX); 35ft & 25ft lengths are available.
For white reel, add 'W' suffix to catalog number

Accessories

Description	Catalog Number
340° pivot base	HBLI340PB
Mounting bracket	HBLIMB

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inSIGHT™ Power Monitoring

Hubbell's inSIGHT Power Monitoring solutions are designed to help industrial manufacturers use data analytics to better predict and prevent costly downtime before it happens. The devices capture data regarding current, voltage, power, and temperature directly at the point of use. The information is then transmitted over a wireless mesh network back to a centralized gateway where the data can be displayed on software platforms or sent directly to a PLC. This helps predict potential process changes.

- **Capture data regarding current, voltage, power, and temperature directly at the point of use**
- **Receive alerts if the data being gathered seems to indicate a potential performance issue**
- **Proactively maintain uptime by being able to prevent problems before they occur**

Applications

- Equipment power monitoring
- Critical power identification
- Predictive maintenance

Ethernet Gateways

Firmware	30 Nodes	150 Nodes
EMX Gateway	HBLGW04000LUS1	HBLGW04000EUS1
Modbus TCP/IP Gateway	HBLGW0400MLUS1	HBLGW0400MEUS1
SNMP Gateway	HBLGW0400SLUS1	HBLGW0400SEUS1
EtherNet/IP™ Gateway	HBLGW0400ELUS1	HBLGW0400EEUS1
MTConnect® Gateway	HBLGW040MTLUS1	HBLGW040MTEUS1

Data Monitoring Pin and Sleeve Devices

Amps	Poles/Wires	AC Voltage	Device	Radio Zone 1	Radio Zone 2
60	3P/4W	3Ø 480V	Receptacle Connector	HBL460R7WDMUS1 HBL460C7WDMUS1	HBL460R7WDMUS2 HBL460C7WDMUS2
60	3P/4W	3Ø 250V	Receptacle Connector	HBL460R9WDMUS1 HBL460C9WDMUS1	HBL460R9WDMUS2 HBL460C9WDMUS2

Smart Power Cables

Description			Catalog Number
NEMA smart power cable	Single Phase	20A, 120V AC	HBLSG20L5L5
		20A, 250V AC	HBLSG20L6L6
		30A, 250V AC	HBLSG30L6L6
	3 Phase Wye	30A, 120/208V AC	HBLRG302121
Smart power cable	3 Phase	50A, 250V AC	HBLRG508365
IEC smart power cable	3 Phase	30A 200/346-240/415V AC 32A, -6h/200/346-240/415V AC	HBLRG32532W

Ethernet Gateways

Hubbell's Ethernet Gateways gather data from all data monitoring devices and transfer it to the users front end dashboard for visual and historical analysis. Upper and lower thresholds will allow the system to immediately notify the designated contact when data is outside set parameters.

Hubbell's wireless mesh network allows for easy installation and implementation. This self-adaptive and self-communicative technology ensures all data is effectively transmitted back to the gateway, eliminating the need to run and connect cables throughout the facility. One hardwired homerun to a server is all that is required.

Software

Software packages are available upon request, or any customer supplied BMS or DCIM software can be used. Full SNMP and Modbus TCP/IP communication is provided by the gateway. Cloud-based service or local software options are available. Programmable data thresholds can be preconfigured to alert users when outputs fall outside of range parameters. Text or email alerts can be sent directly to the designated contact.

Circuit Monitors

Description				Catalog Number
Split core circuit monitor	10MM	Single Phase	38A, 240V AC	**HBLPG003S00010MM**
			63A, 240V AC	**HBLPG006S00010MM**
		3 Phase Wye	38A, 480V AC	**HBLPG003Y0H010MM**
	16MM	3 Phase Delta	120A, 240V AC	**HBLPG010D00016MM**
	24MM	3 Phase Wye	240A, 120/208V-240/415V AC	**HBLPG020Y00024MM**
	36MM	3 Phase Delta	480A, 240V AC	**HBLPG040D00036MM**

Environmental Monitors

Description		Catalog Number
Environmental monitor		**HBLE306H000**
Temperature probe	1 meter	**HBLTPP3001M**
	2 meters	**HBLTPP3002M**
	3 meters	**HBLTPP3003M**
	4 meters	**HBLTPP3004M**

HUBBELL®
Wiring Device-Kellems

Health Screening Power Solutions

In response to the COVID-19 pandemic companies will temporarily require health screening stations either outside or inside their facility. Larger facilities may need a drive through screening operation, while smaller facilities may need a pop-up tent, all needing convenience power. If a mobile generator is available it can feed Hubbell Spider® Distribution boxes with cables protected by Hubbell's TredTrak to provide localized convenience power. Others may need OSHA approved GFCI line cords from an existing receptacle, then provide both 125V AC power outlets and USB charging ports at the point of use in those sites. Regardless of the requirement, Hubbell has the products customers need to provide safe reliable connections.

Applications

- Temporary power & lighting
- Outdoor electrical connections
- GFCI protection

Spider® Temporary Power Distribution Boxes

Rating	Type	Qty	Receptacle Rating	Catalog Number
50A 120/240V AC (Maximum)	Straight Blade	6	20A, 125V	TPDS
	Twist-Lock®	1	30A, 250V	
	Twist-Lock® (Inlet)	1	50A, 125/250V	
	Twist-Lock® (Outlet)	1	50A, 125/250V	
50A 120/240V AC (Maximum)	Twist-Lock®	6	20A, 125V	TPDL
	Twist-Lock®	1	30A, 250V	
	Twist-Lock® (Inlet)	1	50A, 125/250V	
	Twist-Lock® (Outlet)	1	50A, 125/250V	

Circuit Guard® Portable GFCI Line Cords

Description	Cord Length	Manual Set
Portable GFCI line cord, 15A 120V AC	50' (1524.0 cm)	GFP50C15WM
	100' (3048.0 cm)	GFP100C15WM

LED Stringer Lights

Description	Rating	Lumen Output	Catalog Number
50' light string	15A 125V	450*	HBL182S50LED

*Lumens per fixture.

For a complete listing of Hubbell Wiring and Premise products, see our full line catalogs.
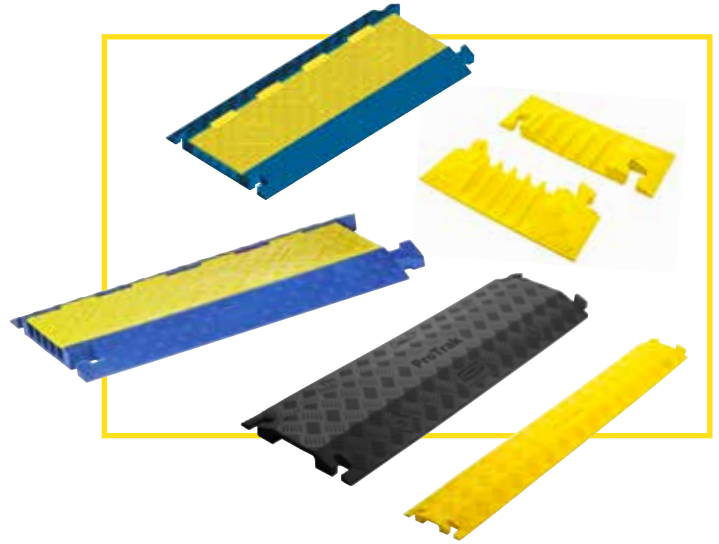
Cable Protection

TredTrak® non-metallic five channel cable protectors can also be interlocked to protect cables and cords of any length. It is designed to support pedestrian and light vehicle traffic.

TrukTrak® non-metallic interlocking system is available in two-, three-, and five-channel sizes and ideal for healthcare sites that experience heavy truck and forklift traffic.

ProTrak™ non-metallic single channel cable protectors have a unique tread surface provides maximum traction and can be interlocked to make a single run. It is designed for pedestrian and lightweight vehicle traffic.

- **Support heavy loads with weather resistant, high density polyurethane construction**
- **Easily install, break down, and store with a modular interlocking design**
- **Reduce slipping and skidding with a safety surface pattern**

Applications

- Protection of cables from vehicle traffic
- Prevention of trip hazard for pedestrian traffic
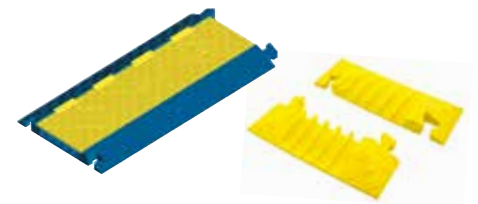- Cable protection and safety

TredTrak® Systems

Description		Color	Catalog Number
5 channel	Straight	Blue/yellow	**HBLTRED5B**
	End caps (pair)	Yellow	**HBLTRED5ECB**
	End caps (2 female)	Yellow	**HBLTRED5ECFB**
	X fitting	Blue/yellow	**HBLTRED5XB**
	Y fitting	Blue/yellow	**HBLTRED5YB**

TrukTrak® Systems

Description		Color	Catalog Number
5 channel TrukTrak®	Straight	Blue and yellow	**HBLTT5B**
	End caps (pair only)	Yellow	**HBLTT5ECB**
	45° right turn	Blue and yellow	**HBLTT545RB**
	45° left turn	Blue and yellow	**HBLTT545LB**
3 channel TrukTrak®	Straight	Blue and yellow	**HBLTT3B**
	End caps (pair only)	Yellow	**HBLTT3ECB**
2 channel TrukTrak®	Straight	Blue and yellow	**HBLTT2B**

ProTrak™ Systems

Description		Trak Width	Yellow	Black
1 channel	Drop over	5.25" (133)	**PROTRK115Y**	**PROTRK115BK**
	Drop over	10.75" (273)	**PROTRK140Y**	**PROTRK140BK**
	Hinged cover	10.81" (274)	**PROTRK1225Y**	**PROTRK1225BK**

Wiring Device Solutions for Strategic Manufacturing Facilities

Wiring Devices

High Amperage Devices

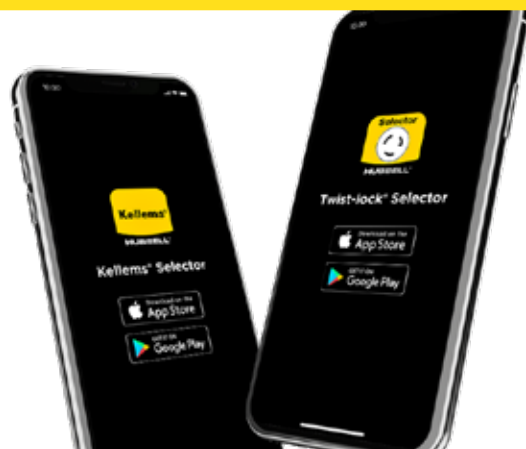**Motor Control**

Wire Management

Power Monitoring

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