

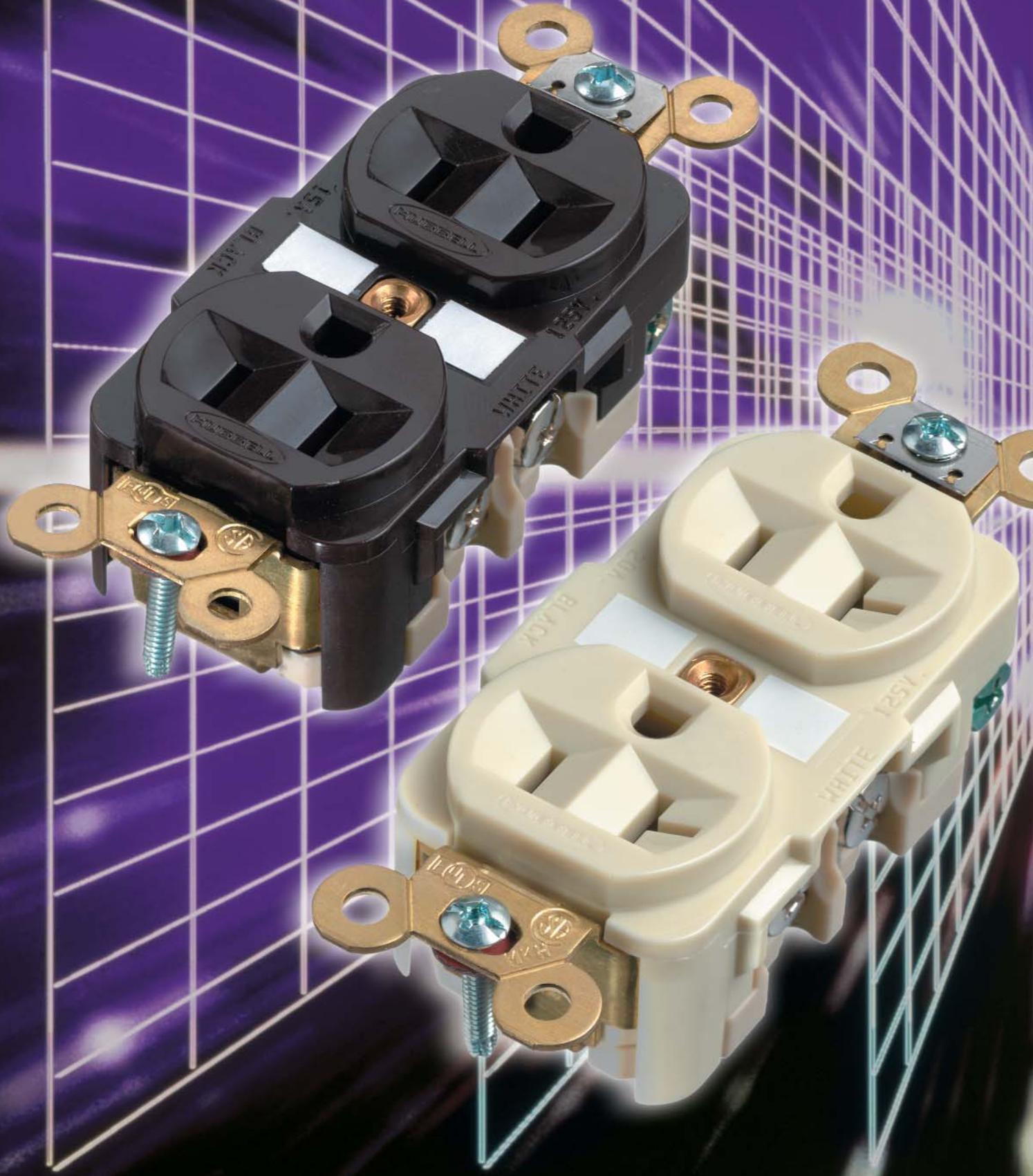
Section A

Straight Blade Devices

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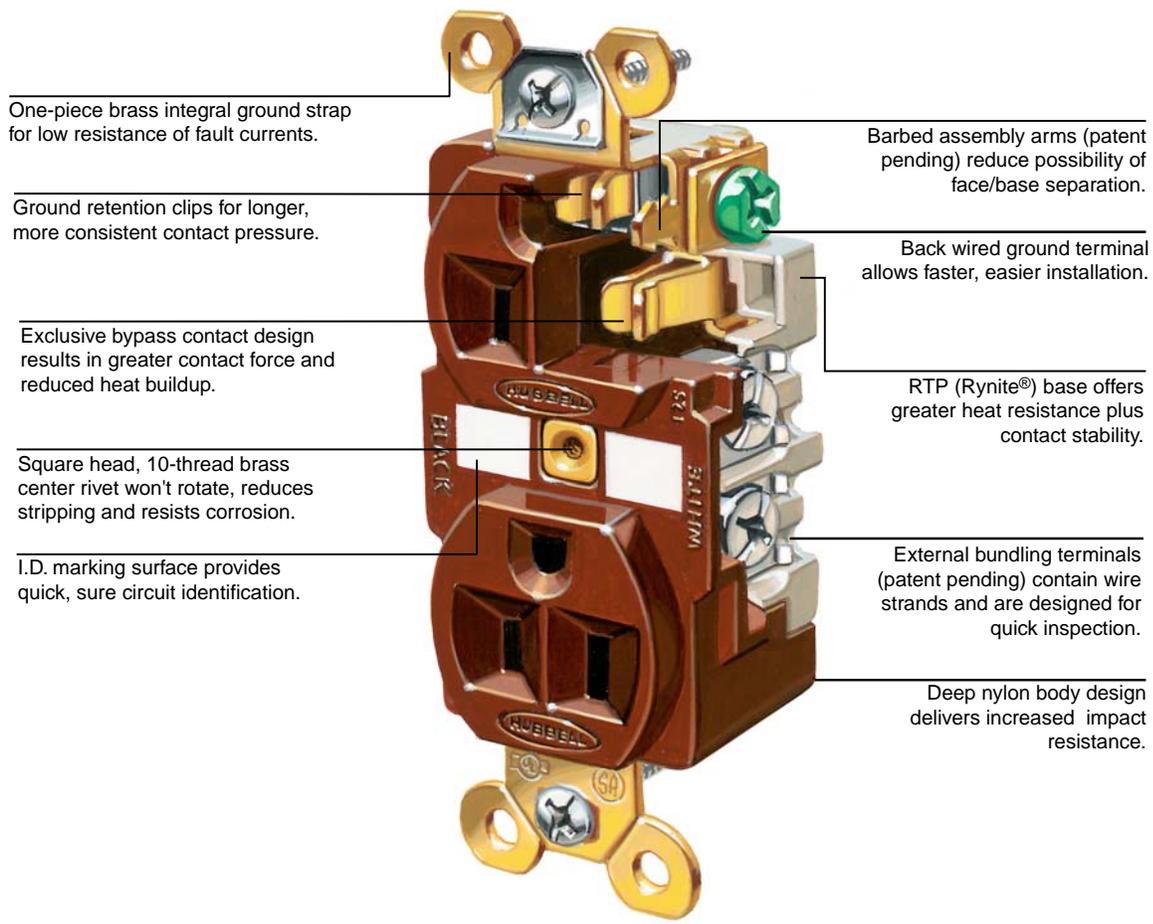
Straight Blade Receptacles



Straight Blade Receptacles

Heavy Duty Duplex Receptacles

Features and Benefits



One-piece brass integral ground strap for low resistance of fault currents.

Ground retention clips for longer, more consistent contact pressure.

Exclusive bypass contact design results in greater contact force and reduced heat buildup.

Square head, 10-thread brass center rivet won't rotate, reduces stripping and resists corrosion.

I.D. marking surface provides quick, sure circuit identification.

Barbed assembly arms (patent pending) reduce possibility of face/base separation.

Back wired ground terminal allows faster, easier installation.

RTP (Rynite®) base offers greater heat resistance plus contact stability.

External bundling terminals (patent pending) contain wire strands and are designed for quick inspection.

Deep nylon body design delivers increased impact resistance.

Quality in Design

Hubbell's commitment to quality continually reinforces a philosophy of unrivaled performance. No Hubbell device exemplifies this philosophy more than the HBL5262. While all Hubbell receptacles are designed and manufactured to withstand even the harshest environments, none match the total performance of the HBL5262. Whether in a factory, office building, school, hotel or shopping center, the Hubbell HBL5262 is the receptacle of choice when people are depending on the safety and reliability of a receptacle.



One piece, all brass, mounting strap with integral ground contacts. The safest, most reliable design for a low resistance flow of fault currents. Oversized "bell" shaped ground contacts, along with nickel plated steel retaining shields, help minimize damage to the grounding system during abrupt pullout. Barbed brass locking arms keep the faced locked in place to diminish potential for face/base separation. Back wired ground terminal reduces installation time and increases convenience.



Reinforced thermoplastic base provides superior thermal, electrical and mechanical properties. By providing contact stability this high tech material will reduce heat buildup, giving you long lasting performance.



The patented "bypass" contact design incorporates high-conductivity materials with superior spring characteristics for increased contact force and secure connections. Improved contact performance reduces heat buildup and ensures a reliable, uninterrupted flow of power.



External wiring clamps feature large head brass screws (#10) for superior torque values. Visible brass terminal screws and clamps, with a unique strand containment feature, ensure 100% clamping of wire strands, reducing heat buildup.

Straight Blade Devices

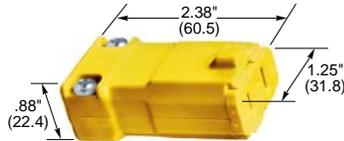
2 Pole, 2 Wire Non-Grounding

15 and 20 Ampere, 125 and 250 Volts

Plugs, Connector Body and Receptacles



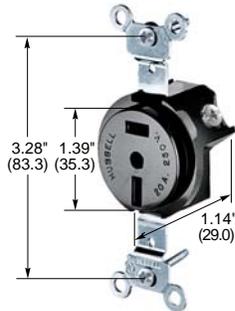
HBL5865VY



HBL5869VY



HBL9758VY



HBL5552B



IP20
SUITABILITY



NEMA 1-15P
15A 125V
UL CSA
0.5 HP



NEMA 1-15R
15A 125V
UL CSA

Valise® Plugs 15A, 125V

Description	Cord Dia.	Catalog Numbers
Yellow nylon, non-polarized.	.218"-.385" (5.5-9.8)	HBL5865VY -
Yellow nylon, polarized.	.218"-.385" (5.5-9.8)	HBL5866VY -

Valise Connector Body

Description	Cord Dia.	Catalog Number
Yellow nylon.	.218"-.385" (5.5-9.8)	- HBL5869VY



IP20
SUITABILITY



NEMA 2-20P
20A 250V
UL Listed
2 HP



NEMA 2-20R
20A 250V
UL Listed
2 HP

20A, 250V

Description	Cord Dia.	Catalog Numbers
Valise plug, yellow nylon.	.220"-.660" (5.6-16.8)	HBL9758VY -
Receptacle, single, black phenolic.		- HBL5552B

Note: Horsepower ratings are AC only and apply to plugs and receptacles only.

Straight Blade Devices 2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 Volts

Heavy Duty, Specification Grade and Hospital Grade Duplex and Single Receptacles



Heavy Duty, Specification Grade, Duplex Receptacles

Description	Color	Catalog Numbers	
Flush, nylon face, back and side wired, multiple drive screws.	Brown	HBL5262	HBL5362
	Ivory	HBL5262I	HBL5362I
	Gray	HBL5262GY	HBL5362GY
	Red	HBL5262R	HBL5362R
	White	HBL5262W	HBL5362W
	Black	HBL5262BK	HBL5362BK
Corrosion resistant.	Yellow	HBL52CM62	HBL53CM62
	Ivory	HBL52CM62I	—
On 4" (101.6) round cover.	Brown	HBL5282	—
Isolated ground. ⁽¹⁾	Orange	IG5262	IG5362
	Ivory	IG5262I	IG5362I
	Gray	IG5262GY	IG5362GY
	White	—	IG5362W
	Red	IG5262R	IG5362R

Heavy Duty, Hospital Grade, Duplex Receptacles

Description	Color	Catalog Numbers	
Flush, thermoplastic polyester face, back and side wired, multiple drive screws.	Brown	HBL8200	HBL8300
	Ivory	HBL8200I	HBL8300I
	Gray	HBL8200GY	HBL8300GY
	Red	HBL8200R	HBL8300R
	White	HBL8200W	HBL8300W

Heavy Duty, Specification Grade, Single Receptacles

Description	Color	Catalog Numbers	
Flush, nylon face, back and side wired, multiple drive screws.	Brown	HBL5261	HBL5361
	Ivory	HBL5261I	HBL5361I
	Gray	—	HBL5361GRY

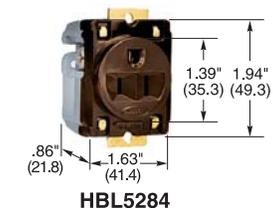
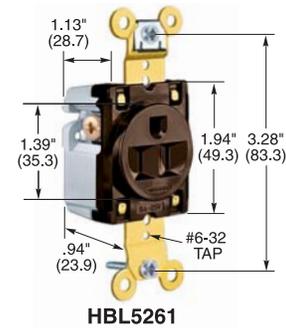
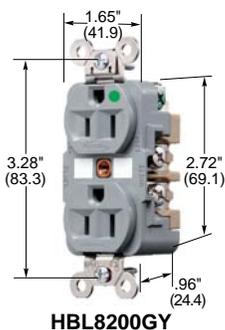
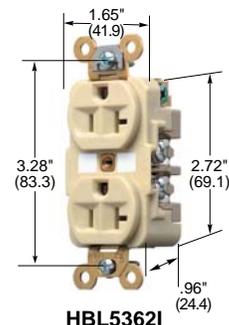
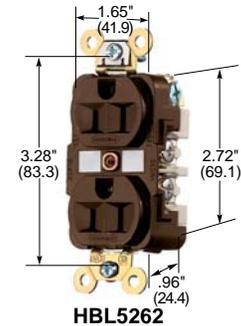
Special Purpose Single Receptacles

Description	Color	Catalog Numbers	
Corrosion resistant.	Yellow	HBL52CM61	HBL53CM61
Isolated ground. ⁽¹⁾	Orange	IG5261	IG5361
Panel mount on 1.94" (49.3) centers.	Brown	HBL5284	HBL5357

Heavy Duty, Hospital Grade, Single Receptacles

Description	Color	Catalog Numbers	
Flush, nylon face, back and side wired, multiple drive screws. ⁽²⁾	Brown	HBL8210	HBL8310
	Ivory	HBL8210I	HBL8310I
	Gray	HBL8210GY	HBL8310GY
	Red	HBL8210R	HBL8310R
	White	HBL8210W	HBL8310W
Isolated ground. ⁽¹⁾	Orange	IG8210	IG8310
Panel mount on 1.94" (49.3) centers.	Brown	HBL8284	—
	Ivory	HBL8284I	HBL8384I

Notes: ⁽¹⁾ See Section J for full line of isolated ground devices.
⁽²⁾ See Section I for full line of hospital grade devices.



Straight Blade Receptacles

Duplex Receptacles*Features and Benefits*

Heavy duty wrap around bridge locked into body.

Thick wall thermoset base.

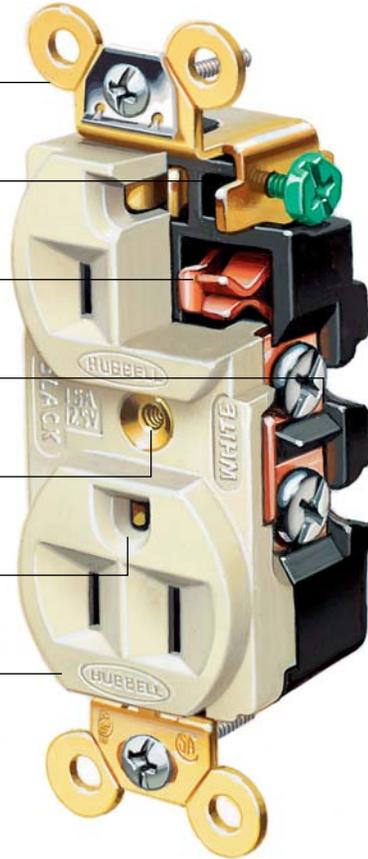
.032" thick brass triple wipe power contacts.

Eight hole clamp type back wiring.

Brass center rivet.

All brass grounding system.

Impact resistant nylon face.

**Value Engineered Design**

The Hubbell HBL5252 Series. Equal to or better than all competitors' imitation of Hubbell's HBL5262. Available in a side wire only version (HBL5242 series). Our concern for quality, safety and innovative design isn't restricted to the top of our product line. Every device in our catalog is built to uncompromising standards, no matter what the catalog number is. You can benefit from the performance features of an industrial receptacle at a fraction of the price of other 5262s.



Pretensioned ground contact feature allows for easy insertion and removal of ground blades without sacrificing superior ground blade retention.



Compact heavy duty design provides users with a superior device which fits into narrow "cut-in" or handy boxes.



Heavy duty triple wipe bronze contacts deliver reliable uninterrupted power supply. Material has superior spring properties. Contact assembly includes large #8 brass screws.



Patented anchor hole and wire restraint feature. Anchor hole helps form solid wire around terminal screw. Wire restraint feature provides strain relief when pushing receptacle into the wall box (HBL5242/HBL5342 series).

Straight Blade Devices

2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 Volts

Compact, Heavy Duty, Specification Grade Duplex and Single Receptacles



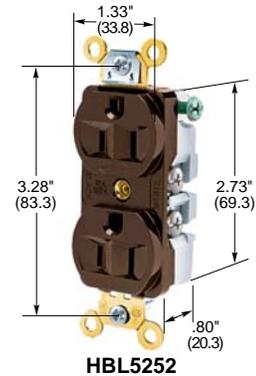
NEMA 5-15R
15A 125V
UL CSA
0.5 HP



NEMA 5-20R
20A 125V
UL Listed
1 HP

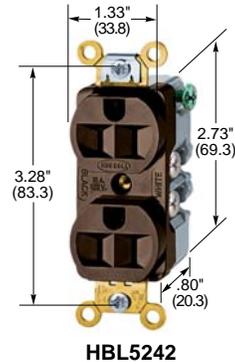
Duplex Receptacles, Back and Side Wired

Description	Color	Catalog Numbers	
Flush, nylon face, back and side wired.	Brown	HBL5252	HBL5352
	Ivory	HBL5252I	HBL5352I
	Gray	HBL5252GY	HBL5352GY
	Red	HBL5252R	HBL5352R
	White	HBL5252W	HBL5352W
	Blue	—	HBL5352BL
	Black	HBL5252BK	HBL5352BK
On a 4" (101.6) round cover.	Brown	HBL5253	—



Duplex Receptacles, Side Wired Only

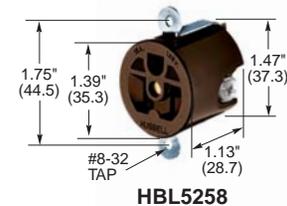
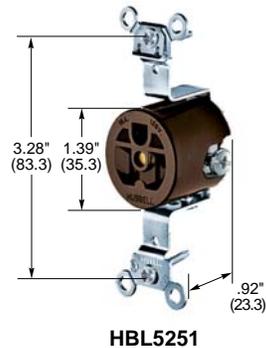
Description	Color	Catalog Numbers	
Flush, nylon face, side wired only.	Brown	HBL5242	HBL5342
	Ivory	HBL5242I	HBL5342I
	Gray	HBL5242GY	HBL5342GY
	White	HBL5242W	HBL5342W



Single Receptacles

Description	Color	Catalog Numbers	
Flush, side wired only.	Brown	HBL5251	—
	Ivory	HBL5251I	—
Panel mount 1.75" (44.5) centers.	Brown	HBL5258	HBL5358
	Ivory	HBL5258I	—

Notes: Horsepower ratings listed above are AC only.
See page A-38 for accessories.
See page A-46 for technical information.



Straight Blade Devices
4-PLEX® Receptacles
Features and Benefits



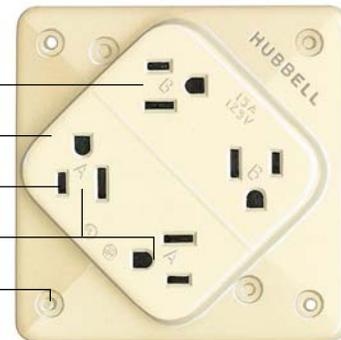
Unique face design accepts up to four straight, angle or molded plugs.

Heavy duty, impact resistant housing.

Heavy duty, triple wipe, brass power and ground contacts.

"A" and "B" circuit identification molded into face.

Removable knockouts for mounting to octagon concrete ring or box.



Snub hole for fast, easy terminations.

Easily accessible break-off tabs for split circuit wiring.

Three conductors energize all four outlets.

Large #8 combination Robertson head terminal screws for ease of wiring.



Four-in-One Receptacle

4-PLEX is a perfect solution for outlet scarce locations. This receptacle can be mounted on a single or two gang flush outlet box or on a non-metallic portable box for temporary power applications. If mounted on a 4" square box, this product complies with NEC® Article 410-56(f)(3). Available in industrial grade, hospital grade, isolated ground and surge protected versions. Accessories include mounting plates and portable outlet boxes.

Straight Blade Devices

2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 Volts

4-PLEX® Receptacles



NEMA 5-15R
15A 125V
UL CSA
0.5 HP



NEMA 5-20R
20A 125V
UL Listed
1 HP

4-PLEX Receptacles with over size Robertson/slotted head terminal screws

Description	Color	Catalog Numbers	
Specification grade.	Brown	HBL415	HBL420
	Ivory	HBL415I	HBL420I
	Gray	HBL415GY	HBL420GY
	White	HBL415W	HBL420W
	Black	HBL415BK	HBL420BK
Hospital grade.	Brown	HBL415H	HBL420H
	Ivory	HBL415HI	HBL420HI
	Gray	HBL415HGY	HBL420HGY
	White	HBL415HW	HBL420HW
	Red	HBL415HR	HBL420HR
Isolated ground.	Orange	IG415	IG420
Surge suppression.	Blue	HBL415S	HBL420S
	Ivory	HBL415IS	HBL420IS
Surge suppression, hospital grade.	Blue	—	HBL420HS
	Ivory	—	HBL420HIS

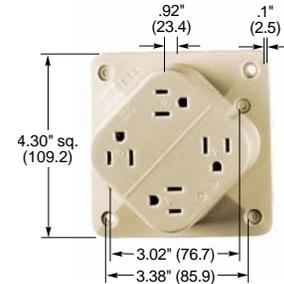
Notes: Horsepower ratings are AC only.
See page A-47 for technical information.

Accessories

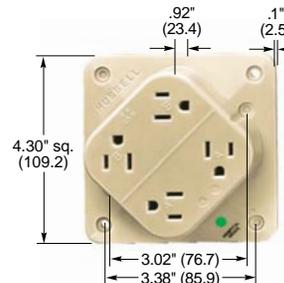
Description	Color	Catalog Numbers
4-PLEX adapter plates for 1 and 2 gang, and 4" (101.6) square device boxes.	Brown	HBL4AP
	Ivory	HBL4API
	Gray	HBL4APGY
	White	HBL4APW
	Blue	HBL4APBL
	Red	HBL4APR
4-PLEX portable box. Portable 4" (101.6) square box with cord grip. Accepts up to .66" (16.8) diameter cord.	Brown	HBL4PB
	Ivory	HBL4PBI
	Black	HBL4PBBK

Notes: 4-PLEX box is not UL listed. UL listing does not apply when 4-PLEX receptacle is used with 4-PLEX box in extension cord application.

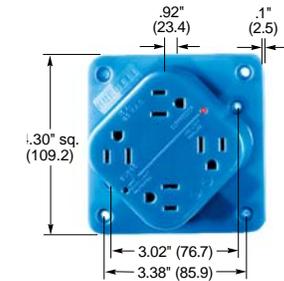
4-Plex receptacles are of a non-metallic design. Product is supplied with isolated ground symbol stickers. Apply if needed.



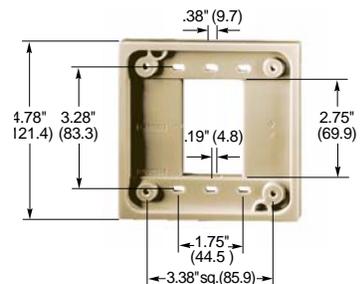
HBL415I



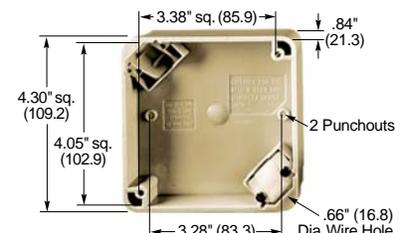
HBL415HI



HBL415S



HBL4API

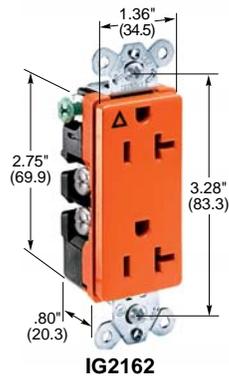
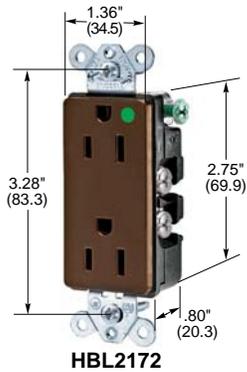
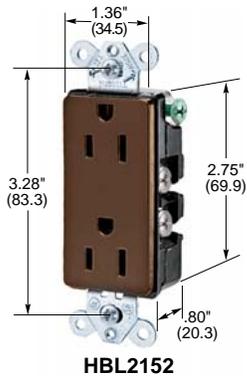


HBL4PBI

Straight Blade Devices

2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 Volts

STYLE LINE® Duplex Receptacles

NEMA 5-15R
15A 125V
UL CSA
0.5 HP



NEMA 5-20R
20A 125V
UL Listed
1 HP

Style Line, Specification Grade, Duplex Receptacles

Description	Color	Catalog Numbers	
Flush, nylon face, back and side wired.	Brown	HBL2152	HBL2162
	Ivory	HBL2152I	HBL2162I
	Gray	HBL2152GY	HBL2162GY
	White	HBL2152WA	HBL2162WA
	Black	HBL2152BK	HBL2162BK
	Office White	HBL2152OW	HBL2162OW
Isolated ground. ⁽¹⁾	Orange	IG2152	IG2162

Style Line, Hospital Grade, Duplex Receptacles⁽²⁾

Description	Color	Catalog Numbers	
Flush, nylon face, back and side wired.	Brown	HBL2172	HBL2182
	Ivory	HBL2172I	HBL2182I
	Gray	HBL2172GY	HBL2182GY
	White	HBL2172WA	HBL2182WA
	Office White	—	HBL2182OW
	Red	HBL2172R	HBL2182R
Isolated ground. ⁽¹⁾	Orange	—	IG2182
	Ivory	—	IG2182I
	White	—	IG2182WA

Notes: (1) See Section J for complete line of isolated ground devices.

(2) See section I for complete line of hospital grade devices.

See Section K for wallplates.

Horsepower ratings listed above are AC only.

Straight Blade Devices 2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 Volts

Heavy Duty, Specification Grade,
Construction and Commercial Series
Duplex Receptacles



Construction Series,
Heavy Duty, Specification Grade
Duplex Receptacles
Back and Side Wired

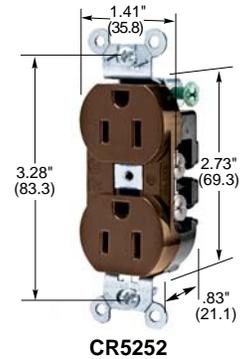


NEMA 5-15R
15A 125V
UL CSA
0.5 HP



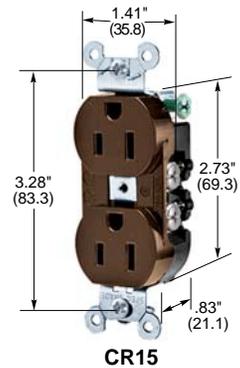
NEMA 5-20R
20A 125V
UL Listed
1 HP

Description	Color	Catalog Numbers	
Smooth nylon face.	Brown	CR5252	CR5352
	Ivory	CR5252I	CR5352I
	Gray	CR5252GY	CR5352GY
	White	CR5252W	CR5352W
	Black	CR5252BK	CR5352BK
	Office White	CR5252OW	CR5352OW
	Red	CR5252R	CR5352R



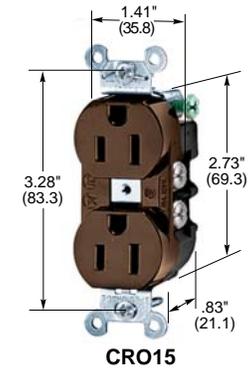
Commercial Series Heavy Duty, Specification Grade Duplex Receptacles Side Wired Only

Description	Color	Catalog Numbers	
Smooth nylon face.	Brown	CR15	CR20
	Ivory	CR15I	CR20I
	Gray	CR15GRY	CR20GRY
	White	CR15WHI	CR20WHI
	Black	CR15BLK	CR20BLK
	Office White	CR15OW	CR20OW



Commercial Series Heavy Duty, Specification Grade Duplex Receptacles Side Wired, Open Terminals

Description	Color	Catalog Numbers	
Smooth nylon face.	Brown	CRO15	CRO20
	Ivory	CRO15I	CRO20I
	Gray	CRO15GRY	CRO20GRY
	White	-	CRO20WHI
	Black	-	CRO20BLK

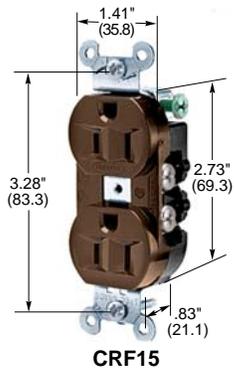
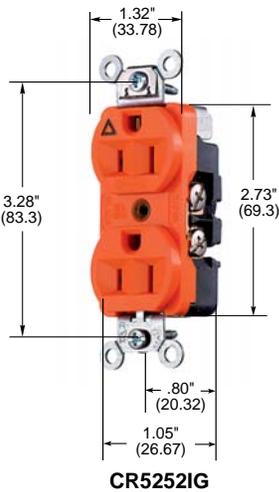
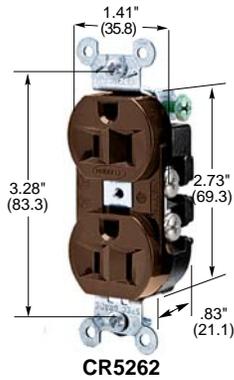


Notes: See Section K for wallplates.
Horsepower ratings listed above are AC only.

Straight Blade Devices

2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 Volts

**Heavy Duty, Specification Grade,
Construction and Commercial Series
Duplex Receptacles****Construction Series
Heavy Duty, Specification Grade
Duplex Receptacles
Back and Side Wired**

Description	Color	Catalog Numbers	
Finder groove nylon face.	Brown	CR5262	CR5362
	Blue	—	CR5362BL
	Ivory	CR5262I	CR5362I
	Gray	CR5262GY	CR5362GY
	White	CR5262W	CR5362W
	Black	CR5262BK	CR5362BK
	Office White	CR5262OW	CR5362OW
	Red	CR5262R	CR5362R
Isolated ground.	Orange	CR5252IG	CR5352IG
	Ivory	CR5252IGI	CR5352IGI
	Gray	CR5252IGGY	CR5352IGGY
	White	CR5252IGW	CR5352IGW
	Black	CR5252IGBK	CR5352IGBK
	Office White	CR5252IGOW	CR5352IGOW

**Commercial Series
Heavy Duty, Specification Grade
Duplex Receptacles
Side Wired Only**

Description	Color	Catalog Numbers	
Finder groove nylon face.	Brown	CRF15	CRF20
	Ivory	CRF15I	CRF20I
	Gray	CRF15GRY	CRF20GRY
	White	CRF15WHI	CRF20WHI
	Black	CRF15BLK	CRF20BLK
	Office White	CRF15OW	CRF20OW

Notes: See Section K for wallplates.

Horsepower ratings listed above are AC only.

INSULGRIP® Plugs and Connectors



Straight Blade Devices

INSULGRIP® Plugs and Connectors

Straight Blade Devices

INSULGRIP® 15 & 20 Ampere Plugs and Connectors

Featuring Integral VARI-SIZE™ Cord Grip

Individually molded face for each blade configuration keeps debris out of plug interior.

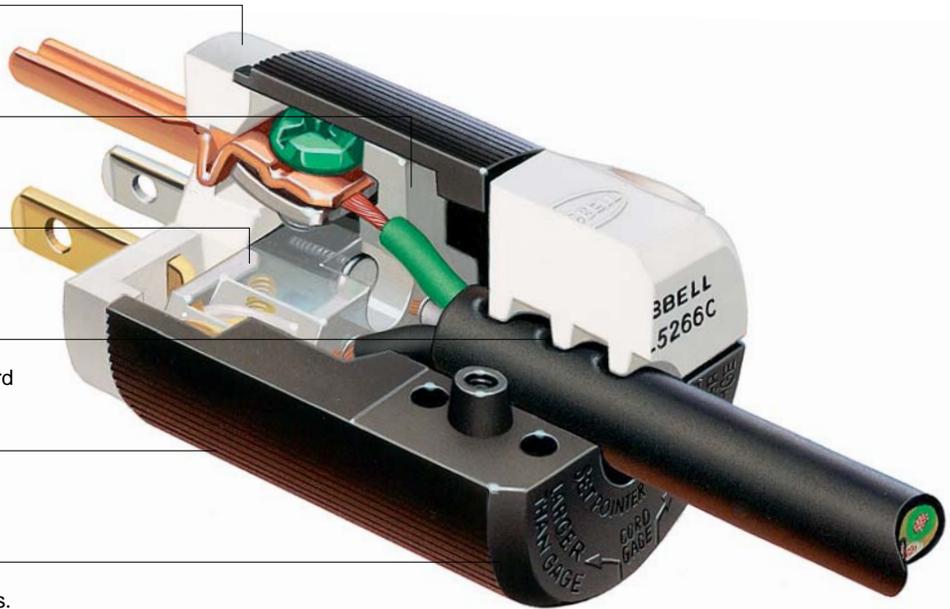
Roomy wiring chamber provides ample space for wiring.

Individual wiring terminals completely enclosed in their own separate chambers.

Powerful, offsetting cord grips clamp on individual conductors and outer cord jacket to prevent strain on terminals.

Ribbed nylon housing is impact and chemical resistant.

Beveled housing prevents snagging when dragged across uneven surfaces.



Integral VARI-SIZE insert adjusts to a wide range of cord sizes: .230"-.720" (5.8-18.3).



Multiple drive screws provide screwdriver versatility. Pocketed recess for cord grip screws deter slippage of the screwdriver.



VARI-SIZE pointer set to "smaller than gauge" position. Cord diameter range is .230"-.360" (5.8-9.0). Accepts slotted and Phillips head drivers.



Transparent angled wiring entrance holes permit "straight in" conductor insertion.



Catalog number is visible on the device while in use for easy identification.



Powerful offsetting cord grips clamp on individual conductors and outer cord jacket to prevent strain on terminations.

Straight Blade Devices

2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 Volts

INSULGRIP® Heavy Duty Plugs



IP20
SUITABILITY



NEMA 5-15P
15A 125V
UL CSA
0.5 HP



NEMA 5-20P
20A 125V
UL CSA
1 HP

Insulgrip Plugs

Description	Cord Dia.	Catalog Numbers	
Black and white nylon.	.230"-.720" (5.8-18.3)	HBL5266C™	HBL5366C™
Corrosion resistant yellow nylon.	.230"-.720" (5.8-18.3)	HBL52CM66C	HBL53CM66C
8-position angle plug, black and white nylon.	.325"-.655" (8.3-16.6)	HBL5266CA	HBL5366CA
8-position angle plug, transparent enclosure.	.325"-.655" (8.3-16.6)	HBL5266CAT	—
Anchor lock, black and white nylon.(1)	.230"-.720" (5.8-18.3)	HBL5280C	—
Anchor lock, corrosion resistant yellow nylon.(1)	.230"-.720" (5.8-18.3)	HBL52CM80C	—
Finger grip, black neoprene, combination screws. CSA only.	.312"-.468" (7.9-11.9)	HBL5921	—
Fusible, black vinyl housing, slotted screws. CSA only.	.296"-.625" (7.5-15.9)	HBL5299	—

Insulgrip Hospital Grade Plugs

Description	Cord Dia.	Catalog Numbers	
Black and white nylon.	.230"-.720" (5.8-18.3)	HBL8215C™	HBL8315C
Transparent housing.	.230"-.720" (5.8-18.3)	HBL8215CT	HBL8315CT
8-position angle plug, transparent housing.	.250"-.655" (6.4-16.6)	HBL8215CAT	HBL8315CAT

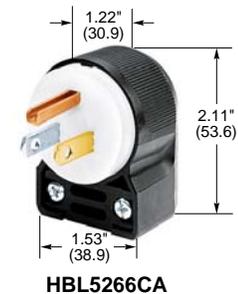
Accessories

Seal-Tite® triple seal, black elastomer cover for Insulgrip® plugs when used in a cord set, and connector bodies when used with flanged inlets.	HBL6017*
Same as above except yellow.	HBL60CM17*
PLUGOUT® Lockout device for Hubbell plugs and others.	HLD

Notes: See page A-39 for accessories. See page A-42 for technical information.

(1)UL component listed only. Not for general use applications.

*IP55 when installed and used properly with mating components.



Straight Blade Devices
2 Pole, 3 Wire Grounding
 15 and 20 Ampere, 125 Volts
INSULGRIP® Connector Bodies



HBL5269C



HBL8219C



NEMA 5-15R
 15A 125V
 UL CSA



NEMA 5-20R
 20A 125V
 UL CSA

Insulgrip Connector Bodies

Description	Cord Dia.	Catalog Numbers	
Black and white nylon.	.230"-.720" (5.8-18.3)	HBL5269C™	HBL5369C™
Corrosion resistant yellow nylon.	.230"-.720" (5.8-18.3)	HBL52CM69C	HBL53CM69C

Insulgrip Hospital Grade Connector Bodies

Description	Cord Dia.	Catalog Numbers	
Black and white nylon.	.230"-.720" (5.8-18.3)	HBL8219C™	HBL8319C
Transparent housing.	.230"-.720" (5.8-18.3)	HBL8219CT	HBL8319CT

Accessories

Seat-Tite® triple seal black elastomer cover for Insulgrip® connector bodies when used in a cord set.	HBL6018*
Same as above except yellow.	HBL60CM18*
Closure plug, black.	HBL6019
Closure plug, yellow.	HBL60CM19
PLUGOUT® lockout device for Hubbell plugs and others.	HLD

Notes: *IP55 suitability if closure plug inserted or when installed and used properly with HBL6017 or HBL60CM17.

Straight Blade Devices ELASTOGRIP® High Visibility Yellow Plugs and Connectors

Features and Benefits

Watertight Plug

Multiple drive "U-Drive" fast lead body assembly screws.

Neoprene bushing keeps water and dust out.

Color coded Kellems GOTCHA® rings provide increased cord retention.

Thermoplastic elastomer housing resists weathering caused by ultraviolet rays and ozone better than rubber. Also oil and chemical resistant.

Three separate transparent wiring chambers allow for visual inspection.



Watertight Connector Body

Closure plug seals connector body when disconnected from plug.

Integral weatherproofing shroud seals connection between plug and connector.

Pretensioned "bypass" design female contacts for abuse resistance and reliability.

Nylon compression nut keeps water and dust from getting into the body around the cord.



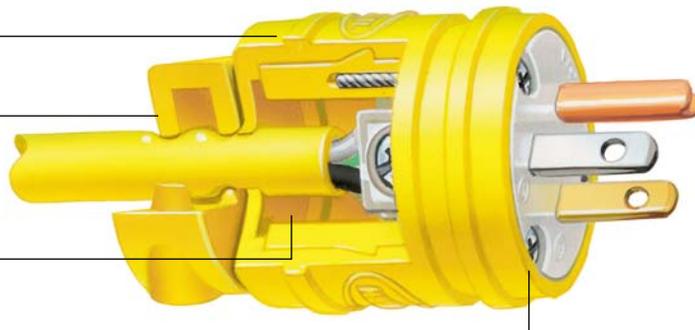
Dust Tight Plug

Thermoplastic elastomer housing.

Powerful nylon cord grip prevents strain on terminals.

Dust and moisture seal keeps out liquids, metal filings and other foreign materials.

Multiple drive "U-Drive" fast lead body assembly screws.



Straight Blade Devices

2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 Volts

ELASTOGRIP® Plugs and Connector Bodies



IP20 and IP55

SUITABILITY



NEMA 5-15P
15A 125V
UL CSA
0.5 HP



NEMA 5-20P
20A 125V
UL CSA
1 HP

Elastogrip Plugs

Description	Cord Dia.	Catalog Numbers	
Yellow elastomer, dust tight.	.300"-.655" (7.6-16.6)	HBL1447	HBL1433
Yellow elastomer, watertight.	.300"-.655" (7.6-16.6)	HBL14W47*	HBL14W33*

Note: Horsepower ratings listed are AC only.

*Watertight plugs IP55 suitability when installed and used properly with mating Elastogrip watertight connector bodies.

IP20 and IP55

SUITABILITY



NEMA 5-15R
15A 125V
UL CSA



NEMA 5-20R
20A 125V
UL CSA

Elastogrip Connector Bodies

Description	Cord Dia.	Catalog Numbers	
Yellow elastomer, dust tight.	.300"-.655" (7.6-16.6)	HBL1547	HBL1533
Yellow elastomer, watertight.	.300"-.655" (7.6-16.6)	HBL15W47*	HBL15W33*

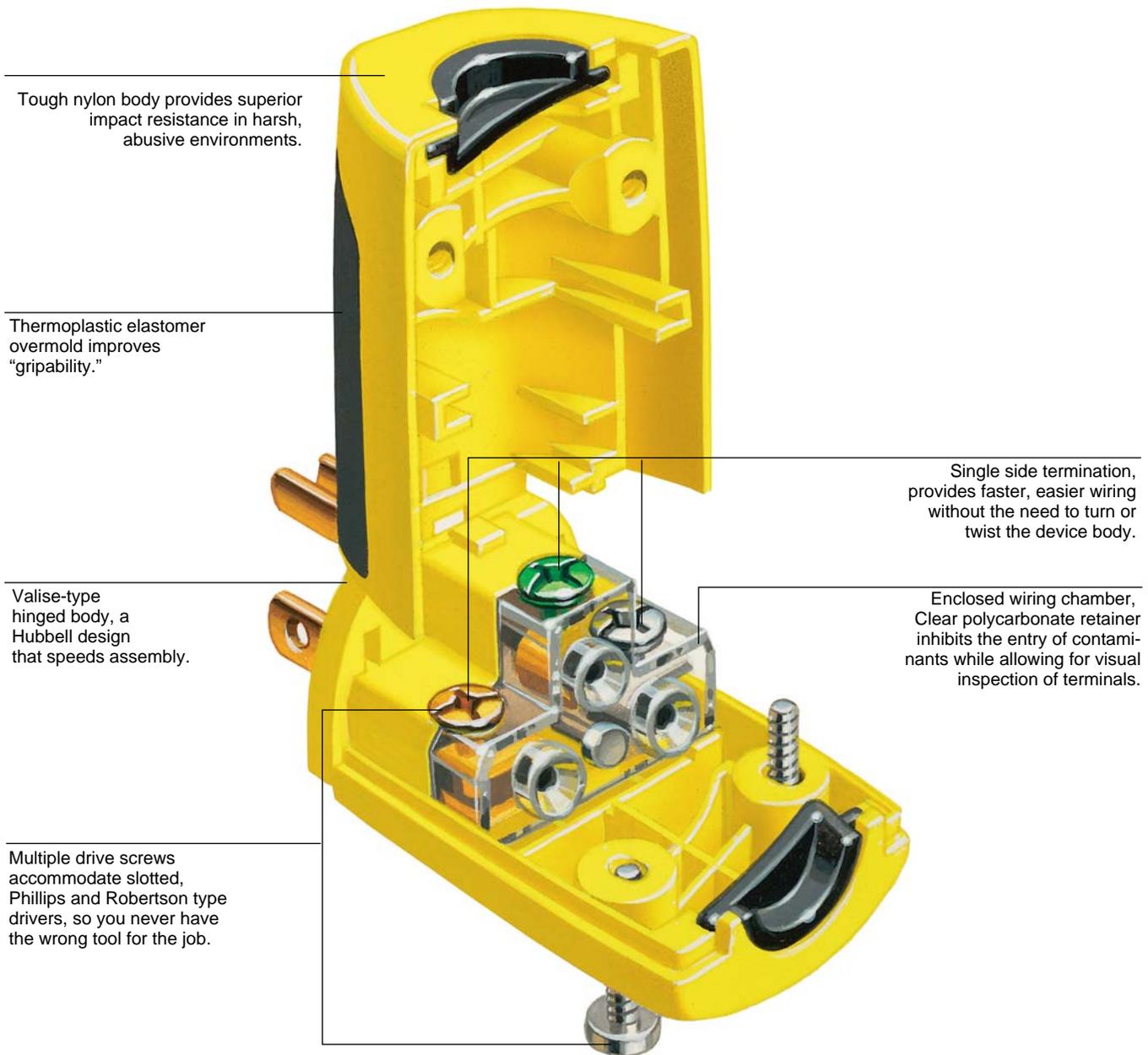
Notes: Connector bodies are not HP rated.

*Watertight connectors IP55 suitability when closure plug inserted or when installed and used properly with mating Elastogrip watertight plug.

Straight Blade Devices

ERGO™ Grip Plugs and Connectors

Features and Benefits



Tough nylon body provides superior impact resistance in harsh, abusive environments.

Thermoplastic elastomer overmold improves "gripability."

Valise-type hinged body, a Hubbell design that speeds assembly.

Multiple drive screws accommodate slotted, Phillips and Robertson type drivers, so you never have the wrong tool for the job.

Single side termination, provides faster, easier wiring without the need to turn or twist the device body.

Enclosed wiring chamber, Clear polycarbonate retainer inhibits the entry of contaminants while allowing for visual inspection of terminals.

Innovation In Design

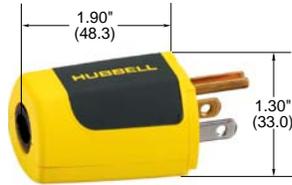
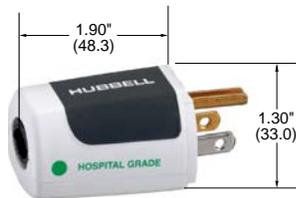
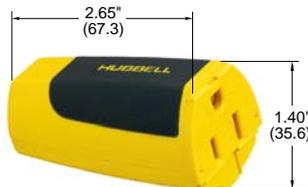
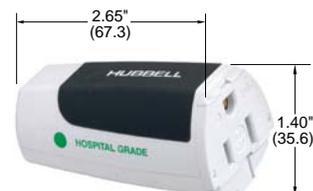
The Hubbell ERGO™ Grip plugs and connectors continue our long standing tradition of leadership in innovative design for the electrical industry. The tough nylon body integrates a "first of its kind" overmolded design to provide an ergonomically efficient body, increasing surface gripability for easier insertion and withdrawal of mating parts.

Plug and connector terminals are enclosed by a clear polycarbonate retainer to help inhibit the entry of contaminants while still allowing for visual inspection of terminations. Additionally, by placing all three multiple drive terminal screws on the same side of the wiring chamber, there is no need to rotate the plug or connector body to wire these products, clearly reducing installation and assembly time.

Straight Blade Devices

2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 Volts

ERGO™ Grip Plugs and Connector Bodies**HBL5565EY****HBL5565EBK****HBL8565E****HBL5569EY****HBL8569E****IP20**
SUITABILITYNEMA 5-15P
15A 125V
UL CSA
0.5 HPNEMA 5-20P
20A 125V
UL CSA
1 HP**ERGO™ Grip Plugs**

Description	Cord Dia.	Catalog Numbers	
Overmolded yellow nylon.	.220"-.600" (5.6-15.25)	HBL5565EY	HBL5585EY
Overmolded black nylon.	.220"-.600" (5.6-15.25)	HBL5565EBK	HBL5585EBK

ERGO™ Grip Hospital Grade Plugs

Description	Cord Dia.	Catalog Numbers	
Overmolded white nylon.	.300"-.600" (7.6-15.25)	HBL8565E	HBL8586E

Note: Horsepower ratings listed are AC only.**IP20**
SUITABILITYNEMA 5-15R
15A 125V
UL CSANEMA 5-20R
20A 125V
UL CSA**ERGO™ Grip Connector Bodies**

Description	Cord Dia.	Catalog Numbers	
Overmolded yellow nylon.	.220"-.600" (5.6-15.25)	HBL5569EY	HBL5589EY
Overmolded black nylon.	.220"-.600" (5.6-15.25)	HBL5569EBK	HBL5589EBK

ERGO™ Grip Hospital Grade Connector Bodies

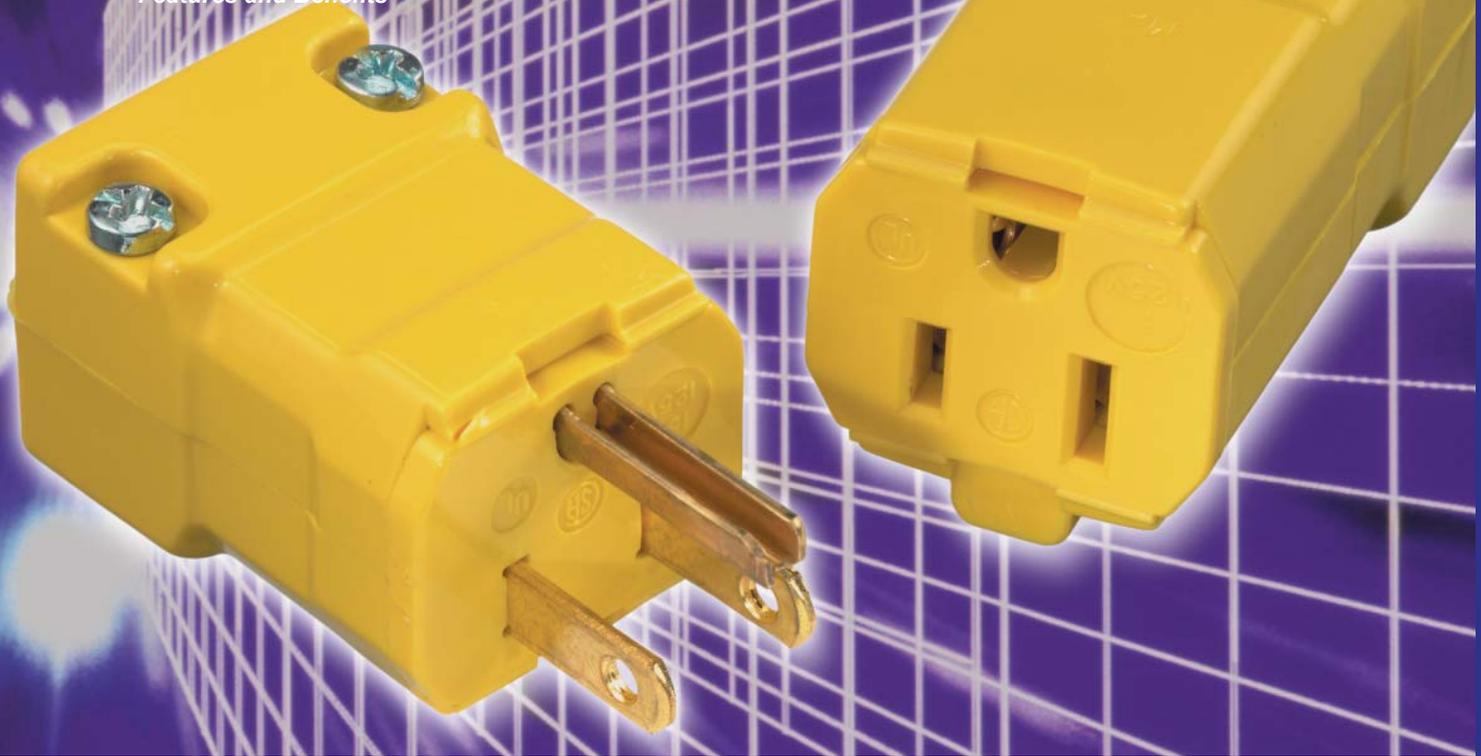
Description	Cord Dia.	Catalog Numbers	
Overmolded white nylon.	.300"-.600" (7.62-15.25)	HBL8569E	HBL8589E

*Notes: Connector bodies are not HP rated.***Accessories**

PLUGOUT® lockout device for Hubbell plugs and others.

HLD

Straight Blade Devices
VALISE® Plugs and Connectors
Features and Benefits



Two captive multiple drive assembly screws.

Totally insulated impact and crush resistant nylon body.

Nylon webs are provided to make wiring quick and easy by joining the three sections together during assembly.

Unique patented clamp type terminals provide a superior electrical connection by "bundling" the conductor strands when clamps are tightened.

8 specially designed load bearing locking lugs insure a positive fit as the blade holder and sides are closed.

Powerful cord grips prevent conductor slippage and strain on wiring terminals.

Removable cord inserts. Device accommodates a wide range of cord sizes – .220"-.660" (5.6-16.8).



Straight Blade Devices

2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 Volts

VALISE® Plugs and Connector Bodies**HBL5965VY****HBL5966VBLK****HBL8115V****HBL5969VY****HBL5963VY****HBL8119V****IP20**
SUITABILITYNEMA 5-15P
15A 125V
UL CSA
0.5 HPNEMA 5-20P
20A 125V
UL CSA
1 HP**Valise Plugs**

Description	Cord Dia.	Catalog Numbers	
Yellow nylon.	.220"-.660" (5.6-16.8)	HBL5965VY	HBL5364VY
Black nylon.	.220"-.660" (5.6-16.8)	HBL5965VBLK	HBL5364VBK
Gray nylon.	.220"-.660" (5.6-16.8)	HBL5965VGY	-
Insulation displacement terminals, black nylon.	.230"-.360" (5.8-9.1)	HBL5966VBLK	-
Insulation displacement terminals, yellow nylon.	.230"-.360" (5.8-9.1)	HBL5966VY	-

Valise Hospital Grade Plugs

Description	Cord Dia.	Catalog Numbers	
White nylon.	.300"-.660" (7.6-16.8)	HBL8115V	HBL8364V
Insulation displacement terminals, white nylon.	.230"-.360" (5.8-9.1)	HBL8013V	-

Note: See Section I for complete line of hospital grade devices.**IP20**
SUITABILITYNEMA 5-15R
15A 125V
UL CSANEMA 5-20R
20A 125V
UL CSA**Valise Connector Bodies**

Description	Cord Dia.	Catalog Numbers	
Yellow nylon.	.220"-.660" (5.6-16.8)	HBL5969VY	HBL5369VY
Black nylon.	.220"-.660" (5.6-16.8)	HBL5969VBLK	HBL5369VBK
Gray nylon.	.220"-.660" (5.6-16.8)	HBL5969VGY	-
Insulation displacement terminals, black nylon.	.230"-.360" (5.8-9.1)	HBL5963VBK	-
Insulation displacement terminals, yellow nylon.	.230"-.360" (5.8-9.1)	HBL5963VY	-

Valise Hospital Grade Connector Body

Description	Cord Dia.	Catalog Number	
White nylon.	.300"-.660" (7.6-16.8)	HBL8119V	-

Straight Blade Devices

2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 Volts

INSULGRIP® Flanged Inlets and Flanged Receptacles



NEMA 5-15P
15A 125V
UL CSA

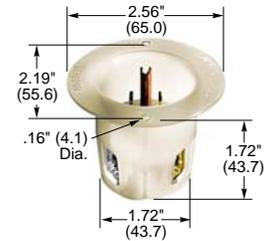


NEMA 5-20P
20A 125V
UL CSA

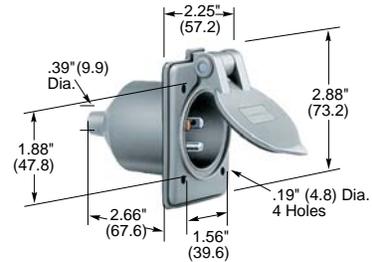
Flanged Inlets

Description	Catalog Numbers	
Nylon casing, back wired.	HBL5278C	HBL5378C
Weatherproof, gray nylon, with lift cover and boot, multiple drive screws.	HBL61CM64	-
Stainless steel flange, phenolic body, miniature style, for molded on connectors only, multiple drive screws.	HBL5240*	-

* Specially designed to accept "molded-on" connector bodies. Catalog number HBL5240 will not accept re-wireable size connector bodies listed in this catalog or molded connectors having a "rejection obstruction" as required by Underwriters Laboratories Inc. standard #817 cord sets and power supply cords" effective 7/1/81.



HBL5278C



HBL61CM64



NEMA 5-15R
15A 125V
UL CSA

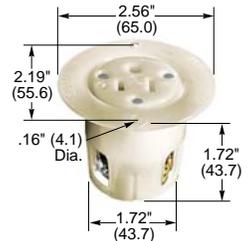


NEMA 5-20R
20A 125V
UL CSA

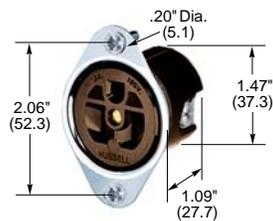
Flanged Receptacles

Description	Catalog Numbers	
Nylon casing, back wired.	HBL5279C	HBL5379C
Stainless steel flange, phenolic body, covered terminals, multiple drive screws.	HBL5279	-
Stainless steel flange, brown phenolic (mounting screws packed separately).	HBL5256	-
Weatherproof, gray nylon, with lift cover and boot, multiple drive screws.	-	HBL61CM65

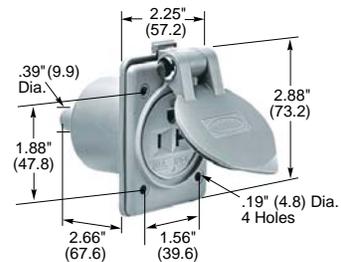
Note: See page A-39 for accessories.



HBL5279C



HBL5256

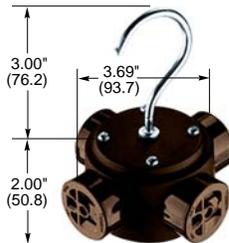
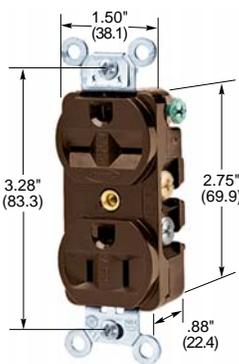


HBL61CM65

Straight Blade Devices

2 Pole, 3 Wire Grounding

15 and 20 Ampere

Miscellaneous and Combination Receptacles**HBL5236****HBL5235****HBL9259****HBL5292**

NEMA 5-15R
15A 125V
UL CSA
0.5 HP

Miscellaneous Receptacles

Description	Catalog Numbers
Receptacle, display type, brown phenolic, with .060" brass plate and blank flush plug.	HBL5236*
Replacement receptacle for HBL5236.	HBL5236M2
Receptacle, display type, brown phenolic, with .060" brass plate, blank flush plug and a box for wood floors.	HBL6236
Receptacle, clock hanger, brown with stainless steel plate.	HBL5235
Four outlet cluster, brown phenolic, steel cover, swivel hook. Cord grip range .296"-.562" (7.5-14.3) cord not supplied.	HBL9259*

* Not listed by Underwriters Laboratories Inc. nor CSA certified.

Special Combination Duplex Receptacles

Description	Catalog Numbers
15A, 125V  Brown RTP, 1 feed, 1 return, back/side wired.	HBL4792
 Brown RTP, 2 feeds, 1 return, side wired.	HBL4794
15A, 125V  Brown RTP, 2 feeds, 1 return, side wired.	HBL4794
15A, 125V  Brown RTP, 2 feeds, 1 return, side wired.	HBL4794
15A, 250V  Brown nylon face, 2 circuit, back and side wired.	HBL5292
 Ivory nylon face, 2 circuit, back and side wired.	HBL5292I
15A, 125V  Ivory nylon face, 2 circuit, back and side wired.	HBL5292I
20A, 250V  Brown nylon face, 2 circuit, back and side wired.	HBL5492
 Ivory nylon face, 2 circuit, back and side wired.	HBL5492I
20A, 125V  Ivory nylon face, 2 circuit, back and side wired.	HBL5492I
15A, 125V  Brown RTP, 2 feeds, 1 return, common ground.	HBL7371
10A, 250V   <i>Note: This device is not listed by Underwriters Laboratories Inc. nor CSA certified.</i>	
15A, 125V   <i>Note: This device is not listed by Underwriters Laboratories Inc. nor CSA certified.</i>	
20A, 125V  Brown nylon, side and back wired.	HBL5392
20A, 125V   <i>Note: This device will only accept 20A grounding plugs.</i>	

Note: RTP is an abbreviation for reinforced thermoplastic polyester.

Straight Blade Devices 2 Pole, 3 Wire Grounding

15 and 20 Ampere, 250 Volts

Heavy Duty, Specification Grade Receptacles



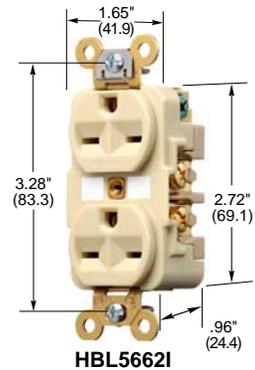
NEMA 6-15R
15A 250V
UL CSA
1.5 HP



NEMA 6-20R
20A 250V
UL CSA
2 HP

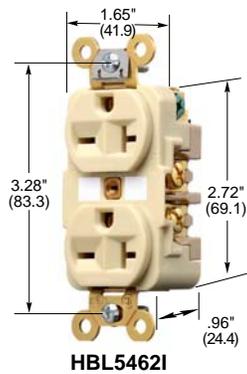
Heavy Duty, Specification Grade, Duplex Receptacles

Description	Color	Catalog Numbers	
Flush, nylon face, back and side wired, multiple drive screws.	Brown	HBL5662	HBL5462
	Ivory	HBL5662I	HBL5462I
	Gray	-	HBL5462GY
Isolated ground.	Orange	IG5662	IG5462



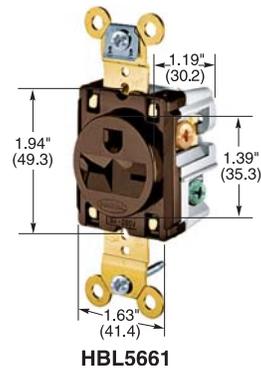
Heavy Duty, Hospital Grade, Duplex Receptacles

Description	Color	Catalog Numbers	
Flush, thermoplastic polyester face, back and side wired, multiple drive screws.	Brown	HBL8600	HBL8400
	Ivory	HBL8600I	HBL8400I



Heavy Duty, Specification Grade, Single Receptacles

Description	Color	Catalog Numbers	
Flush, nylon face, back & side wired.	Brown	HBL5661	HBL5461
	Ivory	HBL5661I	HBL5461I
Isolated ground.	Orange	IG5661	IG5461
Panel mount 1.94" (49.3) centers.	Brown	HBL5684	-



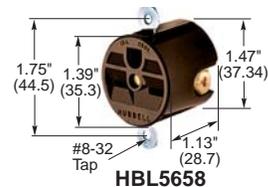
Compact, Specification Grade, Duplex and Panel Mount Single Receptacles

Description	Color	Catalog Numbers	
Flush, nylon face, side wired only.	Brown	HBL5652	-
	Ivory	HBL5652I	-
Panel mount 1.75" (44.5) centers.	Brown	HBL5658	-

Notes: HP ratings are AC only.

See page A-38 for accessories.

See Section J for full line of isolated ground devices.



Straight Blade Devices

2 Pole, 3 Wire Grounding

15 and 20 Ampere, 250 Volts
Plugs and Flanged Inlets



HBL5666C



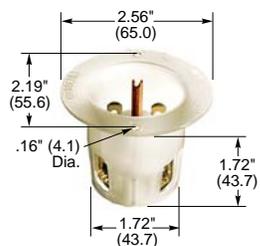
HBL5666CA



HBL5566EY



HBL5666VY



HBL5678C



NEMA 6-15P
15A 250V
UL CSA
1.5 HP



NEMA 6-20P
20A 250V
UL CSA
2 HP

15 and 20A Plugs

Description	Cord Dia.	Catalog Numbers	
Insulgrip® plug, black and white nylon.	.230"-.720" (5.8-18.3)	HBL5666C	HBL5466C
Insulgrip® plug, corrosion resistant, yellow nylon.	.230"-.720" (5.8-18.3)	HBL56CM66C	HBL54CM66C
8-Position Insulgrip angle plug, black and white nylon.	.325"-.655" (8.3-16.6)	HBL5666CA	HBL5466CA
ERGO™ Grip plug, overmolded yellow nylon.	.220"-.600" (5.6-15.25)	HBL5566EY	HBL5576EY
Valise® plug, yellow nylon.	.220"-.660" (5.6-16.8)	HBL5666VY	HBL5464VY

ERGO™ Grip Hospital Grade Plugs

Description	Cord Dia.	Catalog Numbers	
Overmolded white nylon.	.300"-.600" (7.6-15.25)	HBL8566E	HBL8576E

Valise Hospital Grade Plugs

Description	Cord Dia.	Catalog Numbers	
Valise plug, white nylon.	.300"-.660" (7.6-16.8)	HBL8666V	HBL8464V

Note: HP rating listed above are based on 208 to 240V AC only.

Insulgrip Flanged Inlets

Description	Catalog Numbers	
Nylon casing, back wired.	HBL5678C	HBL5478C

Note: Flanged inlets are not HP rated.

Straight Blade Devices

2 Pole, 3 Wire Grounding

15 and 20 Ampere, 250 Volts

Connector Bodies and Flanged Receptacles



IP20
SUITABILITY



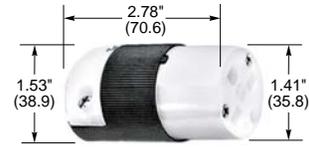
NEMA 6-15R
15A 250V
UL CSA



NEMA 6-20R
20A 250V
UL Listed

Connector Bodies

Description	Cord Dia.	Catalog Numbers	
Insulgrip® connector body, black and white nylon, multiple drive screws.	.230"-.720" (5.8-18.3)	HBL5669C	HBL5469C
ERGO™ Grip connector body, overmolded yellow nylon.	.220"-.600" (5.6-15.25)	HBL5567EY	HBL5579EY
Valise® connector body, yellow nylon.	.220"-.660" (5.6-16.8)	HBL5669VY	HBL5469VY



HBL5669C



HBL5567EY

ERGO™ Grip Hospital Grade Connector Bodies

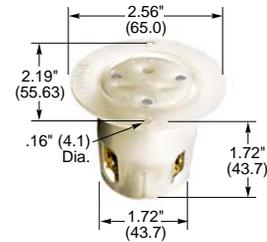
Description	Cord Dia.	Catalog Numbers	
Overmolded white nylon.	.300"-.600" (7.6-15.25)	HBL8567E	HBL8579E

Valise® Hospital Grade Connector Body

Description	Cord Dia.	Catalog Number	
White nylon.	.300"-.660" (7.6-16.8)	-	HBL8469V



HBL5669VY



HBL5679C



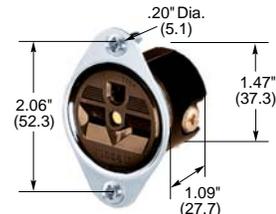
NEMA 6-15R
15A 250V
UL CSA



NEMA 6-20R
20A 250V
UL Listed

Flanged Receptacles

Description	Catalog Numbers	
Nylon casing, multiple drive screws.	HBL5679C	HBL5479C
Stainless steel flange, brown phenolic housing (mounting screws packaged separately).	HBL5656	-



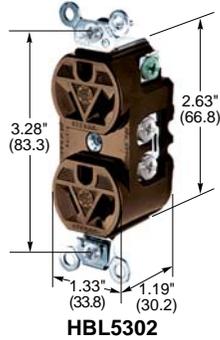
HBL5656

Straight Blade Devices

2 Pole, 3 Wire Grounding

15 Ampere, 277 Volts AC

Receptacle and Plug



Duplex Receptacle

Description	Catalog Number
Flush, brown, back & side wired.	HBL5302

Note: Horsepower ratings are AC only.



NEMA 7-15R
15A 277V AC
UL CSA
2HP

Plug

Description	Cord Dia.	Catalog Number
Finger grip, black elastomer.	.312"-.468" (7.9-11.9)	HBL5929*

*Notes: Horsepower ratings are AC only.
Not UL listed.*



NEMA 7-15P
15A 277V AC
UL CSA
2HP

Straight Blade Devices

2 Pole, 3 Wire Grounding

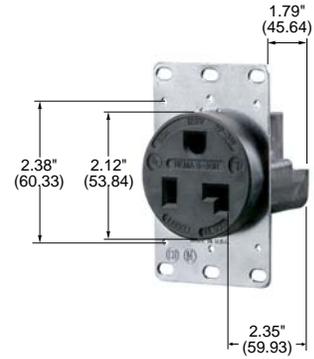
30 and 50 Ampere, 125, 250 Volts and 277 Volts AC
Single Receptacles and Plugs



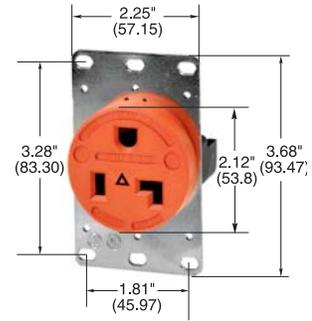
IP20
SUITABILITY

2 Pole, 3 Wire Grounding Receptacles and Plugs

Rating	Configuration	Description	Cord Dia.	Catalog No.
30A 125V		Receptacle, black RTP.		HBL9308
30A 125V		Receptacle, orange, isolated ground.		IG9308
30A 125V		Plug, nylon, angle, 4 position.	.625"-1.187" (15.9-30.2)	HBL9309
30A 250V		Receptacle, black RTP.		HBL9330
30A 250V		Receptacle, orange, isolated ground.		IG9330
30A 250V		Plug, nylon, angle, 4 position.	.625"-1.187" (15.9-30.2)	HBL9331
30A 277V AC		Receptacle, black RTP.		HBL9315
30A 277V AC		Plug, nylon, angle, 4 position.	.625"-1.187" (15.9-30.2)	HBL9319
50A 125V		Receptacle, black RTP.		HBL9360
50A 125V		Plug, nylon, angle, 4 position.	.625"-1.187" (15.9-30.2)	HBL9361
50A 250V		Receptacle, black RTP.		HBL9367
50A 250V		Plug, nylon, angle, 4 position.	.625"-1.187" (15.9-30.2)	HBL9368
50A 277V AC		Receptacle, black RTP.		HBL9365
50A 277V AC		Plug, nylon, angle, 4 position.	.625"-1.187" (15.9-30.2)	HBL9379



HBL9308



IG9308



HBL9331

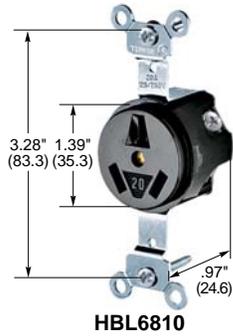
Notes: HP ratings are AC only.

RTP is an abbreviation for reinforced thermoplastic polyester.

See page A-40 for accessories.

See Section J for full line of isolated ground devices.

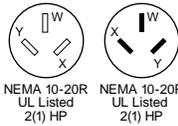
Straight Blade Devices
3 Pole, 3 Wire Non-Grounding
 20 Ampere, 125/250 Volts
Single Receptacle and Plug



IP20
SUITABILITY

3 Pole, 3 Wire Non-Grounding Receptacle and Plug

Rating	Description	Cord Dia.	Catalog No.
20A 125V/250V	Receptacle, black phenolic.		HBL6810
20A 125V/250V	Plug, Insulgrip, nylon.	.385"-.780" (9.8-19.8)	HBL9977C



*Notes: All horsepower ratings listed above are AC only.
 Horsepower ratings not in parentheses are phase to phase (208 to 240V AC).
 Those in parentheses are phase to neutral (120V AC).*

Flush Cover Plates

Description	Catalog Numbers
Nylon, black, smooth, single gang.	P7B
Stainless steel 302/304 satin, smooth, single gang.	S7
Brass .040" (1.02) smooth, single gang.	B7

Note: Refer to Section K for more details on cover plates.

Straight Blade Devices

3 Pole, 3 Wire Non-Grounding

30 and 50 Ampere, 125/250 Volts

Single Receptacles, Connector Body and Plugs



IP20
SUITABILITY

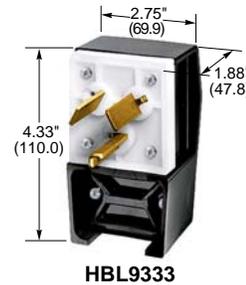
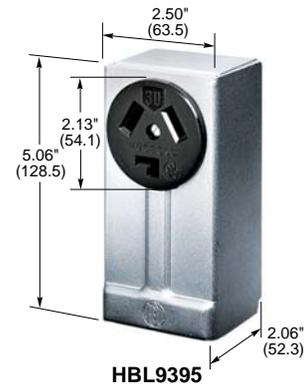
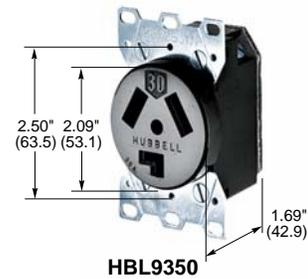
3 Pole, 3 Wire Non-Grounding Receptacles, Connector Body and Plugs

Rating	Configuration	Description	Cord Dia.	Catalog No.
30A 125V/250V		Receptacle, black phenolic.		HBL9350
30A 125V/250V		Receptacle, surface mount aluminum housing.		HBL9395
30A 125V/250V		Plug, Insulgrip, nylon.	.625"-1.00" (15.9-25.4)	HBL9337C
30A 125V/250V		Plug, nylon, angle, 4 position.	.625"-1.187" (15.9-30.2)	HBL9333
50A 125V/250V		Receptacle, black phenolic.		HBL7962
50A 125V/250V		Receptacle, surface mount aluminum housing.		HBL7940
50A 125V/250V		Plug, Insulgrip, nylon.	.625"-1.218" (15.9-30.9)	HBL7513C
50A 125V/250V		Plug, nylon, angle, 4 position.	.625"-1.187" (15.9-30.2)	HBL7977
50A 125V/250V		Connector body, Insulgrip, nylon.	.625"-1.218" (15.9-30.9)	HBL7515C

*Notes: All horsepower ratings listed above are AC only.
Horsepower ratings not in parentheses are phase to phase (208 to 240V AC).
Those in parentheses are phase to neutral (120V AC).
Connector body is not HP rated.*

Flush Cover Plates For HBL9350-HBL7962 Receptacles

Description	Catalog Numbers
Nylon, black, smooth two gang.	P703B
Stainless steel, 302/304, smooth, single gang.	S723
Cast aluminum for FS/FD box mounting. IP44 SUITABILITY.	HBL9420
Cast aluminum, without lift cover.	HBL9419



Straight Blade Devices

3 Pole, 4 Wire Grounding

20 Ampere, 125/250 Volts and 3Ø 250 Volts AC

Receptacles and Plugs



HBL8410



HBL8411C



IP20
SUITABILITY

3 Pole, 4 Wire Grounding Receptacles and Plugs

Rating	Configuration	Description	Cord Dia.	Catalog No.
20A 125/250V		Receptacle, black nylon body, back & side wired.		HBL8410
20A 125/250V		Plug, nylon, angle 4 position.	.390"-.775" (9.9-19.7)	HBL8411C
20A 3Ø 250V AC		Receptacle, black nylon body, back & side wired.		HBL8420
20A 3Ø 250V AC		Plug, nylon, angle 4 position.	.390"-.775" (9.9-19.7)	HBL8421C

Notes: Horsepower ratings listed above are AC only.

Horsepower ratings not in parentheses are phase to phase (208 to 240V AC).

Horsepower ratings in parentheses are phase to neutral (120V AC).

Straight Blade Devices
Heavy Duty INSULGRIP®
 30, 50, 60 Amp
 Plugs and Receptacles



Heavy duty cable grips handle a wide range of cable sizes to prevent conductor movement that can cause strain on the terminals.

Neoprene dust shields fit a variety of cable diameters to provide a reliable seal to keep dust out.

Supertough nylon housing provides high impact resistance.

Gripping ribs provide secure gripping area.

Reinforced thermoplastic polyester provides high impact and heat resistance.

Captive Allen head terminal screws are user-ready.

Catalog number, NEMA number, ratings and certifications molded in face.

Plated steel mounting plate provides corrosion resistance. Unit mounts in a 2 gang box.

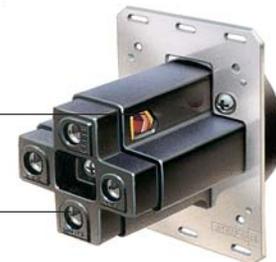
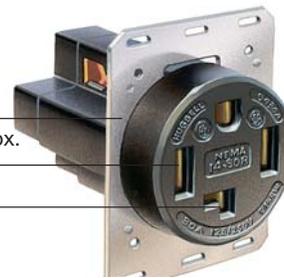
One piece design power and ground contacts provide low operating temperatures.

Sequenced contacts assure protection for people and equipment.

Catalog number, NEMA number, ratings and certifications molded in face.

Floating "V" bottom contact lugs bundle strands to provide high contact pressure and low operating temperatures.

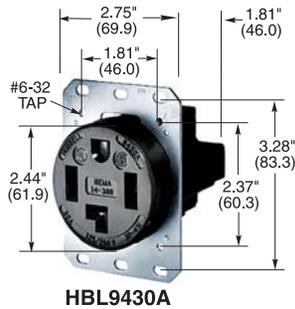
Captive Allen head terminal screws permit high torque and clamping pressure required for larger size conductors. User-ready.



Straight Blade Devices

3 Pole, 4 Wire Grounding

30, 50 and 60 Ampere, 125/250 Volts and 3Ø 250 Volts AC

Receptacles and INSULGRIP® Plugs**HBL9430A****HBL9431C****HBL9432C****IP20**
SUITABILITY**3 Pole, 4 Wire, Grounding Receptacles and Plugs**

Rating	Configuration	Description	Cord Dia.	Catalog No.
30A 125/250V		Receptacle, black RTP.		HBL9430A
30A 125/250V		Plug, nylon.	.625"-1.310" (15.9-33.3)	HBL9431C
30A 125/250V		Plug, nylon, angle, 4 position.	.625"-1.310" (15.9-33.3)	HBL9432C
50A 125/250V		Receptacle, black RTP.		HBL9450A
50A 125/250V		Plug, nylon.	.625"-1.310" (15.9-33.3)	HBL9451C
50A 125/250V		Plug, nylon, angle, 4 position.	.625"-1.310" (15.9-33.3)	HBL9452C
60A 125/250V		Receptacle, black RTP.		HBL9460A
60A 125/250V		Plug, nylon.	.625"-1.310" (15.9-33.3)	HBL9461C
60A 125/250V		Plug, nylon, angle, 4 position.	.625"-1.310" (15.9-33.3)	HBL9462C
30A 3Ø 250V AC		Receptacle, black RTP.		HBL8430A
30A 3Ø 250V AC		Plug, nylon.	.625"-1.310" (15.9-33.3)	HBL8431C
30A 3Ø 250V AC		Plug, nylon, angle 4 position.	.625"-1.310" (15.9-33.3)	HBL8432C
50A 3Ø 250V AC		Receptacle, black RTP.		HBL8450A
50A 3Ø 250V AC		Plug, nylon.	.625"-1.310" (15.9-33.3)	HBL8451C
50A 3Ø 250V AC		Plug, nylon, angle 4 position.	.625"-1.310" (15.9-33.3)	HBL8452C
60A 3Ø 250V AC		Receptacle, black RTP.		HBL8460A
60A 3Ø 250V AC		Plug, nylon.	.625"-1.310" (15.9-33.3)	HBL8461C
60A 3Ø 250V AC		Plug, nylon, angle, 4 position.	.625"-1.310" (15.9-33.3)	HBL8462C

*Notes: HP ratings are AC only.**RTP is an abbreviation for reinforced thermoplastic polyester.**Horsepower ratings not in parentheses are phase to phase (208 to 240V AC).**Those in parentheses are phase to neutral (120V AC).**See page A-41 for accessories.*

Straight Blade Devices

4 Pole, 4 Wire Non-Grounding

20, 30, 50, and 60 Ampere 3ØY 120/208 Volts AC

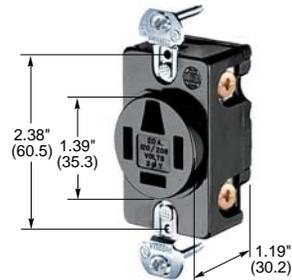
Receptacles and INSULGRIP® Plugs



IP20
SUITABILITY

4 Pole, 4 Wire Non-Grounding Receptacles and Plugs

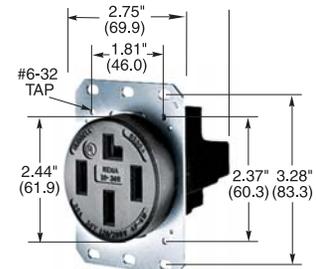
Rating	Configuration	Description	Cord Dia.	Catalog No.
20A 3ØY 120/208V AC		Receptacle, black nylon body.		HBL7250
20A 3ØY 120/208V AC		Plug, nylon, .390"-.775" angle, 4 position. (9.9-19.7)		HBL7251C
30A 3ØY 120/208V AC		Receptacle, black RTP.		HBL8330A
30A 3ØY 120/208V AC		Plug, nylon. .625"-1.310" (15.9-33.3)		HBL8331C
50A 3ØY 120/208V AC		Receptacle, black RTP.		HBL8350A
50A 3ØY 120/208V AC		Plug, nylon, .625"-1.310" angle, 4-position. (15.9-33.3)		HBL8352C
60A 3ØY 120/208V AC		Receptacle, black RTP.		HBL7301A
60A 3ØY 120/208V AC		Plug, nylon. .625"-1.310" (15.9-33.3)		HBL7303C
60A 3ØY 120/208V AC		Plug, nylon, .625"-1.310" angle, 4-position. (15.9-33.3)		HBL7302C



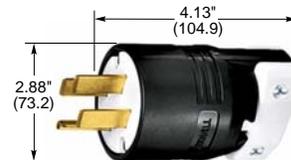
HBL7250



HBL7251C



HBL8330A



HBL8331C

Notes: Horsepower ratings are phase to phase (208 to 240V AC).
RTP is an abbreviation for reinforced thermoplastic polyester.



Accessories

Cover Plates

Description	Catalog Number
Stainless steel 302/304, smooth. Only for use with receptacles on pages A-34 and A-35 with suffix "A".	S701



IP44
SUITABILITY

Weatherproof Lift Cover Plates

Description	Catalog Numbers
Polycarbonate, gray, lift cover plate. Will fit FS/FD boxes having plate mounting hole 3.25" x 3.75" (82.5 x 95.2), centers. Only for use with receptacles on pages A-34 and A-35 with suffix "A".	HBL7777A
Same as above except yellow.	HBL77CM77A

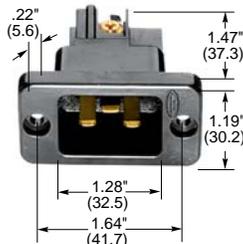
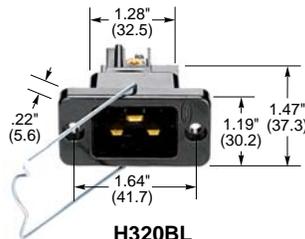
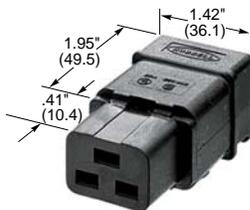
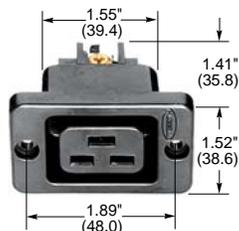
PLUGOUT® Lockout Device

Description	Catalog Number
Electrical plug lockout device.	HLD2

Straight Blade Devices

2 Pole, 3 Wire Grounding

16 Ampere, 250 Volts AC International

**20 Ampere, 250 Volts AC North American Rated
IEC 320 Appliance Couplers****H320B****H320BL****H320C****H320P****H320R****Inlets**

Description	Catalog Numbers
20/16A 250V AC IEC straight blade.	H320B
20/16A 250V AC IEC straight blade with retention clamp.	H320BL

Connector**IP20**
SUITABILITY

Description	Catalog Number
20/16A 250V AC IEC straight blade.	H320C

Plug IEC 320 Compatible**IP20**
SUITABILITY

Description	Catalog Number
20/16A 250V AC IEC straight blade.	H320P

Receptacle IEC 320 Compatible

Description	Catalog Number
20/16A 250V AC IEC straight blade.	H320R

Note: See page A-49 for technical information.

Straight Blade Devices

2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 and 250 Volts

Hazardous Location Receptacles, Plugs, Boxes and Accessories



NEMA 5-20R
20A 125V
UL CSA

Acceptor® Hazardous Location Receptacles

Description	Catalog Numbers
Explosion and dust ignition proof. Class I, Div. 1 & 2, Groups C, D Class II, Div. 1 & 2, Groups F, G Class III NEMA 3, 7 B C D, 9 F G	UGRO20231 UGRA20231*

*UGRA version includes an adapter plate for mounting to Crouse-Hinds® EDS series and Appleton® EFD series back boxes. UL Listed for Class 1, Div. 2, Groups B, C, D.



UGRO20231



where applicable



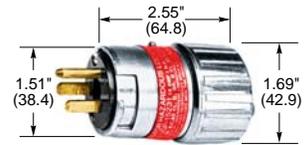
NEMA 5-15P
15A 125V
UL CSA



NEMA 5-20P
20A 125V
UL CSA

Acceptor Hazardous Location Plugs

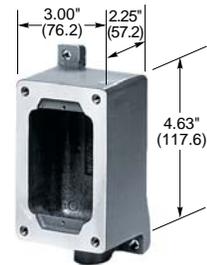
Description	Catalog Numbers
Explosion and dust ignition proof. Class I, Div. 1 & 2, Groups B, C, D Class II, Div. 1 & 2, Groups E, F, G Class III NEMA 3, 7 B C D, 9 F G	UGP15231 UGP20231



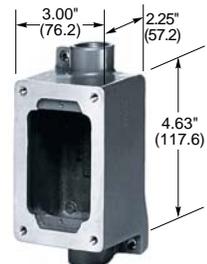
UGP15231

SWB Series Boxes

Hub Size	Catalog Numbers	
	Single-Gang Dead End	Single-Gang Feed Thru
1/2"	SWB1	SWB4
3/4"	SWB2	SWB5
Class I, Div. 1 & 2, Groups C, D Class II, Div. 1 & 2, Groups E, F, G Class III NEMA 7 C D, 9 E F G		



SWB1



SWB5

Straight Blade Devices

Accessories

For 15 and 20 Ampere, 125 and 250 Volts and 277 Volts AC Devices



P8



P7



HBL52CM22



HBL5206WO



HBL7423WO

**Wall Plates, Single Gang**

Description	Color	Duplex Receptacles	Single Receptacle with Face Dia. 1.39" (35.3)
Smooth nylon.	Ivory	P8	P7
	Brown	P8X	P7X
	Gray	P8G	P7G
	White	P8W	P7W
	Red	P8R	P7R
	Black	P8B	P7B
	Office White	P8OW	—
	Orange	P8OR	—
Stainless 302/304 satin, smooth, single gang.		S8	S7
Brass .040" (1.02) smooth, single gang.		B8	B7
Aluminum, anodized, smooth.		A8	A7

Weatherproof Plates

Description	Duplex Receptacle	Single Receptacle with Face Dia. 1.39" (35.3)
RTP, gray, for FS/FD box mounting.	HBL5221	HBL7423WO
RTP, yellow, for FS/FD box mounting.	HBL52CM21	HBL74CM23WO
RTP, gray, for device mounting.	HBL5222	—
RTP, yellow, for device mounting.	HBL52CM22	—
Cast aluminum for FS/FD box mounting.	HBL5206WO	HBL7420
Cast aluminum for device mounting.	HBL5205WO	—

Notes: All weatherproof plates are UL Listed for Wet Locations.

Those with suffix WO are listed for use with cover open, all others with cover closed. Refer to Section K for more details on cover plates.

RTP is an abbreviation for reinforced thermoplastic polyester.

Straight Blade Devices

Accessories

For 15 and 20 Ampere, 125 and 250 Volts and 277 Volts AC Devices



IP44
SUITABILITY

Weatherproof Plates For Nylon Flanged Inlets & Flanged Receptacles

Description	Catalog Number
RTP, gray, for FS/FD box mounting.	WP1

Notes: Refer to Section K for more details on cover plates.
RTP is an abbreviation for reinforced thermoplastic polyester.



WP1

IP55*
SUITABILITY

Weatherproof Boots

Description	Catalog Numbers
Seal-Tite® triple seal, black elastomer cover for Insulgrip® plugs (HBL5266C™ style), when used in a cord set, and connector bodies (HBL5269C™ style), when used with flanged inlets.	HBL6017
Same as above except yellow.	HBL60CM17
Seal-Tite® triple seal black elastomer cover for Insulgrip® connector bodies when used in a cord set.	HBL6018
Same as above except yellow.	HBL60CM18
Closure plug, black.	HBL6019
Closure plug, yellow.	HBL60CM19

Notes: Boots are not UL Listed.
*IP55 when installed and used properly with mating components.



HBL6017



HBL6018



HBL60CM19
Shown with HBL6018

PLUGOUT® Device

Description	Catalog Numbers
Electrical plug lockout devices for 15 and 20A straight blade plugs.	HLDMP
PLUGOUT® Lockout device for 20 & 30A Hubbell plugs and others.	HLD

Note: See Section U for complete details on lockout devices.



Inserts

Description	Catalog Number
Replacement cord grip inserts for Valise® device, (bag of 40).	HBLVCGBK



HLD

Straight Blade Devices

Accessories

For 3 Wire 30 and 50 Ampere, 125 and 250 Volts and 277 Volts AC

**S723****S703****HBL9420****HLD2****Wall Plates**

Description	Catalog Numbers
Stainless steel, 302/304, smooth, single gang.	S723
Stainless steel, 302/304, satin, smooth, two gang.	S703
Aluminum, smooth, single gang.	A723
Nylon, black, smooth, single gang.	P724B
Nylon, black, smooth, two gang.	P703B

**IP44**
SUITABILITY**Weatherproof Plates**

Description	Catalog Number
Cast aluminum for FS/FD box mounting for 30 amp.	HBL9420
for 50 amp.	HBL9450

PLUGOUT® Device

Description	Catalog Number
Electrical plug lockout device for 30A, 50A and 60A devices.	HLD2

Note: See Section U for complete details on lockout devices.

Straight Blade Devices Accessories

For 4 Wire 30, 50 and 60 Ampere, 125/250 Volts, 3Ø250 and 3ØY120/208 Volts AC



Wall Plates, 2-Gang

Description	Catalog Numbers
Stainless steel 302/304, smooth.	S701
Brass .040" (1.0), brushed, smooth.	B701



S701



IP44
SUITABILITY

Weatherproof Lift Cover Plates

Description	Catalog Numbers
RTP, gray, lift cover plate. Will fit FS/FD boxes having plate mounting hole 3.25" x 3.75" (82.5 x 95.2), centers. Only for use with receptacles on pages A-34 and A-35 with suffix "A".	HBL7777A
Same as above except yellow.	HBL77CM77A



HBL7777A

Note: RTP is an abbreviation for reinforced thermoplastic polyester.

PLUGOUT® Device

Description	Catalog Number
Electrical plug lockout device for 30A, 50A and 60A devices.	HLD2

Note: See Section U for complete details on lockout devices.



HLD2

Straight Blade Devices DIN Rail Utility Box

15 & 20 Ampere

Complete Units and Component Parts

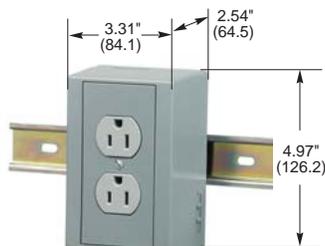
Hubbell's **DIN Rail Utility Box** offers a labor saving way to provide utility power to any control cabinet. Installing the DIN Rail Utility Box is as easy as snapping the box onto a 35mm DIN Rail and connecting the line, neutral and ground wires to the terminal block. Utility power for fans, lights, laptop computers, testers or any other need is now at your disposal. If load limiting is a concern, Hubbell's "CB" version comes with a 5 Amp circuit breaker that provides over-current protection to make sure that large loads are not drawn from the DIN Rail Utility Box. All Hubbell DIN Rail Utility Boxes may be mounted either vertically or horizontally on the DIN Rail; the "H" version Box comes with the terminal block mounted for easy wiring when the DIN Rail Utility Box is mounted horizontally.



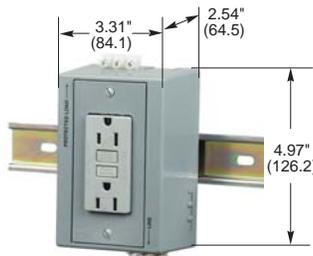
NEMA 5-15R
15A 125V
UL CSA
0.5 HP



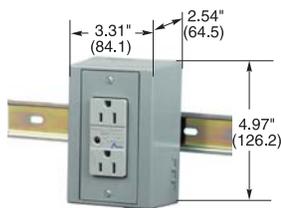
NEMA 5-20R
20A 125V
UL Listed
1 HP



DRUB15



DRUBGF15AC



DRUBTVSS15

Duplex Receptacles

Description	Color	Catalog Numbers
Complete unit.	Gray	DRUB15 DRUB20
Complete unit, horizontal mount.	Gray	DRUB15H —
Complete unit with 5A circuit breaker.	Gray	DRUB15CB5 —
Complete unit with 5A circuit breaker, horizontal.	Gray	DRUB15HCB5 —
Complete unit with aux.	Gray	— DRUB20AC
Complete unit with aux and 5A circuit breaker.	Gray	— DRUB20ACCB5
Complete unit with NEMA 6-15R duplex (250V).	Gray	— DRUB5462*

Note: *DRUB5462 configuration not pictured.

GFCI Duplex Receptacles

Description	Color	Catalog Numbers
Complete unit.	Gray	DRUBGF15 DRUBGF120
Complete unit, horizontal.	Gray	DRUBGF15H —
Complete unit with 5A circuit breaker.	Gray	DRUBGF15CB5 —
Complete unit with 5A circuit breaker, horizontal.	Gray	DRUBGF15HCB5 —
Complete unit with aux GFCI contacts.	Gray	DRUBGF15AC DRUBGF120AC
Complete unit, faceless with aux GFCI contacts.	Gray	— DRUBGF120BFAC

TVSS Duplex Receptacles

Description	Color	Catalog Number
Complete unit.	Gray	DRUBTVSS15 —

Isolated Ground Duplex Receptacles

Description	Color	Catalog Number
Complete unit.	Gray	DRUBIG15 —

Toggle Switch Unit

Description	Color	Catalog Number
CS1221 in complete unit with aux.	Gray	DRUB1221AC —
Complete unit with SW/REC.	Gray	DRUB6404 —

DIN Rail Utility Box Components

Description	Color	Catalog Numbers
Prewired kit without circuit breaker.	Gray	DRUBKIT
Prewired kit with circuit breaker.	Gray	DRUBKITCB5
Prewired kit with aux.	Gray	DRUBKITAC
Prewired kit with circuit breaker and aux.	Gray	DRUBKITACCB5
Switch plate only.	Gray	KP1GY
Rectangular opening plate only.	Gray	KP26GY
1.60" opening plate only.	Gray	KP720GY
1.40" opening plate only.	Gray	KP7GY
Duplex receptacle plate only.	Gray	KP8GY

Straight Blade Devices

Technical Information



HBL5266C



HBL5269C

INSULGRIP® Plugs and Connector Bodies

Specifications

Plugs	Part	Description
Typical Specification – Catalog No. HBL5266C.	Plug	15A
Manufacturer's Identification – Hubbell HBL5266C.	Housing	Nylon – Black
Description – Straight Body Plug.	Blade Holder	Nylon – Natural
Type – 2 Pole, 3 Wire, Grounding.	Retainer	Polycarbonate – Clear
Rating – 15A, 125V.	Cord Clamp	Nylon – Natural
Verified to Federal Spec W-C-596	Contact Blades	.060" (1.5) Brass
Certification – UL Listed to UL498 File E1706, CSA	Ground Contact Blade	.040" (1.0) Copper Alloy
Certified to C22.2 No. 42 File 280.	Line Terminal Screws	#8-32 Brass, Multiple Drive
IP Suitability – IP20.	Ground Screw	#8-32 Brass, Multiple Drive (Green)
	Wire Clamps	.062" (1.6) Steel – Nickel Finish

Connector Bodies	Part	Description
Typical Specification – Catalog No. HBL5269C.	Connector Body	15A
Manufacturer's Identification – Hubbell HBL5269C.	Housing	Nylon – Black
Description – Straight Body Connector.	Contact Holder	Nylon – Natural
Type – 2 Pole, 3 Wire, Grounding.	Retainer	Polycarbonate – Clear
Rating – 15A, 125V.	Cord Clamp	Nylon – Natural
Verified to Federal Spec W-C-596	Power Contacts	.040" (1.0) Copper Alloy
Certification – UL Listed to UL498 File E1706, CSA	Line Terminal Screws	#8-32 Brass, Multiple Drive
Certified to C22.2 No. 42 File 280.	Ground Screw	#8-32 Brass, Multiple Drive (Green)
IP Suitability – IP20.	Wire Clamps	.062" (1.6) Steel – Nickel Finish

Performance

Electrical

Dielectric Voltage	Withstands 2,000V minimum.
Max. Working Voltage	125V or 250V as rated.
Current Interrupting	Certified for current interrupting at full rated current.
Temperature Rise	Max 30°C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of 75%.

Mechanical

Terminal Identification	Terminals identified in accordance with UL498 and CSA (Brass, White, Green).
Terminal Accommodation	#18-10 AWG copper score.
Product Identification	Ratings are a permanent part of the device.
Torque Range	12 in/lbs. terminal screws, 7 in/lbs. assembly screws.
Cord Diameter Range	.230"-.720" (5.8-18.3) integral cord grip.

Environmental – Material

Flammability	UL 94HB or better.
Operating Temperatures	Maximum continuous 75°C; minimum – 40°C (w/o impact).

Straight Blade Devices

Technical Information



HBL5565EY



HBL5569EY

ERGO™ Grip Plugs and Connector Bodies

Specifications

Plugs	Part	Description
Typical Specification – Catalog No. HBL5565EY.	Plug	15A
Manufacturer's Identification – Hubbell HBL5565EY.	Housing	Nylon – Yellow, Black, White
Description – Straight Body Plug.	Overmold	Thermoplastic Elastomer (Monprene)
Type – 2 Pole, 3 Wiring Grounding.	Retainer	Polycarbonate – Clear
Rating – 15A, 125V.	Cord Clamp	Polyphenylene Oxide (Noryl)
Verified to Federal Spec W-C-596	Contact Blades	.060" (1.5) Brass (Nickel Plated Neutral)
Certification – UL Listed to UL498	Ground Contact Blade	.040" (1.0) Copper Alloy
File E1706, CSA Certified to C22.2	Line Terminal Screws	#8-32 Steel-Nickel Finish, Multiple Drive
No. 42 File LR280.	Ground Screw	#8-32 Steel-Nickel Finish, Multiple Drive (Green)
IP Suitability – IP20.	Wire Clamps	.062" (1.5) Steel-Nickel Finish

Connector Bodies	Part	Description
Typical Specification – Catalog No. HBL5569EY.	Connector Body	15A
Manufacturer's Identification – Hubbell HBL5569EY.	Housing	Nylon – Yellow, Black, White
Description – Straight Body Connector.	Overmold	Thermoplastic Elastomer (Monprene)
Type – 2 Pole, 3 Wire Grounding.	Retainer	Polycarbonate – Clear
Rating – 15A, 125V.	Cord Clamp	Polyphenylene Oxide (Noryl)
Verified to Federal Spec W-C-596	Contacts	.040" (1.0) Copper Alloy
Certification – UL Listed to UL498	Line Terminal Screws	#8-32 Steel-Nickel Finish, Multiple Drive
File E1706, CSA Certified to C22.2	Ground Screw	#8-32 Steel-Nickel Finish, Multiple Drive (Green)
No. 42 File LR280.	Wire Clamps	.062" (1.5) Steel-Nickel Finish
IP Suitability – IP20.		

Performance

Electrical	
Dielectric Voltage	Withstands, 2,000V minimum.
Max. Working Voltage	125V or 250V as rated.
Current Interrupting	Certified for current interrupting at full rated current.
Temperature Rise	Max 30°C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of 75%.
Mechanical	
Terminal Identification	Terminals identified in accordance with UL498 and CSA (Brass, White, Green).
Terminal Accomodation	#18-12 AWG copper.
Product Identification	Ratings are a permanent part of the device.
Torque Range	12 in/lbs. terminal screws, 7 in/lbs. assembly screws.
Cord Diameter Range	.220"-.600" (5.6-15.25) integral cord grip.
Environmental – Material	
Flammability	UL 94HB or better.
Operating Temperatures	Maximum continuous 75°C, minimum -40°C (w/o impact).

Straight Blade Devices

Technical Information



HBL5965VY



HBL5969VY

Valise Plugs and Connectors

Specifications

Plugs	Part	Description
Typical Specification – Catalog No. HBL5965VY.	Plug	15A
Manufacturer's Identification – Hubbell HBL5965VY.	Housing	Nylon
Description – Straight Body Plug.	Contact Blades	Brass
Type – 2 Pole, 3 Wire, Grounding.	Ground Blade	Brass
Rating – 15A, 125V.	Line Terminal Screws	Steel-Copper, Multiple Drive
Verified to Federal Spec W-C-596	Ground Screw	Steel (Green), Multiple Drive
Certification – UL Listed to UL 498 File E1706, CSA Certified to C22.2 No. 42 File 280C.	Cable Inserts	Poly Phenylene Oxide
IP Suitability – IP20.	Wire Clamps	Steel
	Body Holding Screws	Steel, Multiple Drive
Connector Bodies	Part	Connector
Typical Specification – Catalog No. HBL5969VY.	Connector Body	15A
Manufacturer's Identification – Hubbell HBL5969VY.	Housing	Nylon
Description – Straight Body Connector.	Contact and Ground Springs	Brass
Type – 2 Pole, 3 Wire, Grounding.	Line Terminal Screws	Steel-Copper, Multiple Drive
Rating – 15A, 125V	Ground Screw	Steel (Green), Multiple Drive
Verified to Federal Spec W-C-596	Cable Inserts	Poly Phenylene Oxide
Certification – UL Listed to UL 498 File E1706, CSA Certified to C22.2 No. 42 File 280C.	Wire Clamps	Steel
IP Suitability – IP20.	Body Holding Screws	Steel, Multiple Drive

Performance

Electrical	
Dielectric Voltage	Withstands 2,000V minimum.
Max. Working Voltage	125V or 250V as rated.
Current interrupting	Certified for current interrupting at full rated current.
Temperature Rise	Max 30°C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of 75%.
Mechanical	
Terminal Identification	Terminals identified in accordance with UL 498 and CSA (Brass, White, Green).
Terminal Accommodation	2 Wire 15A #18-14 AWG, copper wire. 2 Wire 20A & 3 Wire 15A #18-12 AWG, copper wire. Hospital Grade #16-12 AWG, copper wire. I.D. Valise #18-16 AWG, copper wire.
Product Identification	Molded Rating on Device Face.
Torque	12 in/lbs. terminal screws, 7 in/lbs. assembly screws.
Cord Diameter Range	2-Wire 15A Only-.218"-.385" (5.5-9.8), 2-Wire 20A & 3-Wire .220"-.660" (5.6-16.8), Hospital Grade .300"-.660" (7.6-16.8), I.D. Valise .230"-.360" (5.8-9.1).
Environmental – Material	
Flammability	UL 94V-2.
Operating Temperature	Maximum continuous 75°C; minimum -40°C (w/o impact).
Standards	
NEMA WD1	
NEMA Configurations	
Listed to UL Standard UL498	
Certified to CSA Standard C22.2 No. 42	
Verified to Federal Spec W-C-596	

Straight Blade Devices

Technical Information



HBL5262

Heavy Duty Straight Blade Duplex Receptacles

Specifications

Receptacles	Part	Description
Typical Specification – Catalog No. HBL5262.	Receptacle	15A
Manufacturer's Identification – Hubbell HBL5262.	Top	Nylon
Description – Heavy Duty Straight Blade Duplex Receptacle.	Base	RTP*
Type – 2 Pole, 3 Wire, Grounding.	By-Pass Power Contacts	.037" (.9) Brass
Rating – 15A, 125V.	Wire Clamps	.031" (.8) Brass
Certification: UL Listed to UL498 File E2186, Guide RTRT	Mounting Strap	.050" (1.3) Brass
Fed Spec WC596, Meets NEMA WD-6 requirements	Line Terminal Screws	#10-32 Brass, Multiple Drive
Certified to CSA, C22.2, No. 42 File 285.	Ground Screw	#10-32 Brass, Multiple Drive (Green)
	Center Assembly Rivet	Brass
	Automatic Grounding Clip	Stainless Steel
	Flat Head Mounting Screws	Steel-Zinc Plated
	Ground Tension Clips	Steel-Nickel Finish

Performance

Electrical

Dielectric Voltage	Withstands 2,000V minimum.
Max. Working Voltage	125V or 250V as rated.
Current Interrupting	Certified for current interrupting at full rated current.
Temperature Rise	Max 30°C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of 75%.

Mechanical

Terminal Identification	Terminals identified in accordance with UL 498 and CSA (Brass, White, Green).
Terminal Accommodation	#14-10 AWG stranded or solid copper conductor only.
Product Identification	Ratings are a permanent part of the device.

Environmental – Material

Flammability	Top: UL 94V-2. Base: UL 94V-0 and UL 94-5 VA.
Operating Temperatures	Maximum continuous 75°C; minimum -40°C (w/o impact).

*Reinforced Thermoplastic Polyester.

Straight Blade Devices

Technical Information

Compact Heavy Duty Straight Blade Duplex Receptacles



HBL5252

Specifications

Receptacles	Part	Description
Typical Specification – Catalog No. HBL5252.	Receptacle	15A
Manufacturer's Identification – Hubbell HBL5252.	Top	Nylon
Description – Straight Blade Duplex Receptacle.	Base	RTP*
Type – 2 Pole, 3 Wire, Grounding.	Triple Wipe Power Contacts	.032" (.8) Ph. Bronze
Rating – 15A, 125V.	Wire Clamps	.062" (1.8) Steel
Certification – UL Listed to UL 498 File E2186, Fed. Spec. WC596, Certified to CSA 22.2, No. 42 File 285.	Mounting Strap	.050" (1.3) Brass
	Line Terminal Screws	#8-32 Brass, Multiple Drive
	Ground Screw	#8-32 Brass, Multiple Drive (Green)
	Center Assembly Rivet	Brass
	Automatic Grounding Clip	Stainless Steel
	Flat Head Mounting Screws	Steel-Zinc Plated

Performance

Electrical

Dielectric Voltage	Withstands 2,000V minimum.
Max. Working Voltage	125V or 250V as rated.
Current Interrupting	Certified for current interrupting at full rated current.
Temperature Rise	Max 30°C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of 75%.

Mechanical

Terminal Identification	Terminals identified in accordance with UL 498 (Brass, White, Green).
Terminal Accommodation	#14-10 AWG stranded or solid copper conductor only.
Product Identification	Ratings are a permanent part of the device.

Environmental – Material

Flammability	UL 94V-2.
Operating Temperatures	Maximum continuous 75°C; minimum -40°C (w/o impact).

Please consult the factory for product dimensions and specifications for other products listed in this catalog.

*Reinforced Thermoplastic Polyester.

Straight Blade Devices

Technical Information



HBL415I

4-PLEX® Receptacle

Specifications

Receptacle	Part	Description
Typical Specification – Catalog No. HBL415.	Receptacle	15 or 20A
Manufacturer's Identification – Hubbell 4-PLEX HBL415.	Top	Polycarbonate
Description – Straight Blade, Multiple Outlet Receptacle.	Base	Polycarbonate
Type – 2 Pole, 3 Wire, Grounding.	Power Contacts	.032" (.8) Brass
Rating 15A, 125V.	Ground Contacts	.031" (.8) Brass
Certification – Listed to UL Standard 498 File E2186	Ground Plate	.032" (.8) Plated Steel
Certified to CSA 22.2, No. 42 File 285.	(Hospital Grade)	.050" (1.3) Plated Steel
	Line & Neutral Terminal Plate	.031" (.8) Brass
	Line Terminal Screw	#8-32 Brass
	Ground Screw	#8-32 Brass (Green)

Performance

Electrical	
Dielectric Voltage	Withstands 2,000V minimum.
Max. Working Voltage	125V.
Current Interrupting	Capable of withstanding a fault level of 1000A, per UL498.
Temperature Rise	Max 30°C temperature rise at full rated current after 50 cycles of overload current at 150% of rated current at a power factor of 75%.
Mechanical	
Terminal Identification	Terminals identified in accordance with UL498 and CSA (Brass, White, Green).
Terminal Accommodation	#14-12 AWG stranded or solid copper conductor only.
Product Identification	Ratings are a permanent part of the device.
Environmental	
Flammability	UL 94V-2.
Operating Temperatures	Maximum continuous 75°C; minimum -40°C (w/o impact).

Straight Blade Devices

Technical Information



HBL8200GY

Hospital Grade, Straight Blade Duplex Receptacles

Specifications

Receptacles	Part	Description
Typical Specification – Catalog No. HBL8200.	Receptacle	15A
Manufacturer's Identification – Hubbell HBL8200.	Top	PBT*
Description – Hospital Grade, Straight Blade Duplex Receptacle.	Base	RTP**
Type – 2 Pole, 3 Wire, Grounding.	By-Pass Power Contacts	.037" (.9) Brass – Nickel Finish
Rating – 15A, 125V.	Clamping Plate	.031" (.8) Brass – Nickel Finish
Certification: UL Listed to UL 498 File E2186, Fed Spec WC596	Mounting Strap	.050" (1.3) Brass – Nickel Finish
Hospital Grade, NEMA WD-1 and WD-6 requirements	Line Terminal Screws	#10-32 Silicone Bronze, Multiple Drive
Certified to CSA, C22.2, No. 42 File 285.	Hex Head Grounding Screw	#10-32 (Green) Silicon Bronze, Multiple Drive
	Center Assembly Rivet	Silicon Bronze
	Automatic Grounding Clip	Stainless Steel
	Flat Head Mounting Screws	Stainless Steel

Performance

Electrical

Dielectric Voltage	Withstands 2,000V minimum.
Max. Working Voltage	125V or 250V as rated.
Current Interrupting	Certified for current interrupting at full rated current.
Temperature Rise	Max 30°C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of 75%.

Mechanical

Terminal Identification	Terminals identified in accordance with UL 498 and CSA (Brass, White, Green).
Terminal Accommodation	#14-10 AWG stranded or solid copper conductor only.
Product Identification	Ratings are a permanent part of the device.

Environmental – Material

Flammability	UL 94V-0 and UL 94-5 VA.
Operating Temperatures	Maximum continuous 75°C; minimum -40°C (w/o impact).

*Polybutylene Terephthalate.

**Reinforced Thermoplastic Polyester.

Straight Blade Devices

Technical Information



IEC 320 Devices

Specifications

Plug

Catalog Number	H320P.
Description	IEC Configuration compatible straight blade Valise® plug.
Type	2-pole + earth.
Rating	16A 250V AC for European service; 20A 250V AC for North American service.
Certification	UL listed 20A 250V AC – File No. E1706; CSA Certified 20A 250V AC – File No. 17337.
Cord Accommodation	North American – 16/3 SJ-12/3SJ (.325"-.475" dia.); International – (Har Cord) 3x1.5mm ² 3x2.5mm ² (8-12mm dia.).
IP Suitability	IP20.

Receptacle

Catalog Number	H320R.
Description	IEC Configuration compatible straight blade panel mount receptacle.
Type	2-pole + earth.
Rating	16A 250V AC for European service; 20A 250V AC for North American service.
Certification	UL listed 20A 250V AC – File No. E2186; CSA certified 20A 250V AC – File No 17337.
Terminal Accommodation	North American – #16-12 AWG stranded or solid copper conductor only. International – 1.55mm ² -2.5mm ² .

Connector

Catalog Number	H320C.
Description	IEC Detachable straight blade connector.
Type	2-pole + earth.
Rating	16A 250V AC for European service; 20A 250V AC for North American service.
Configuration	IEC 60320-1 Style appliance coupler, C19.
Certification	UL listed 20A 250V AC – File No. E1706; CSA Certified 20A 250V AC – File No. 17337;
Cord Accommodation	UL classified to IEC 320, 16A 250V AC – File No. E111246; North American – 16/3SJ-12/3SJ (.325"-.475" dia.); International – (HAR cord) 3x1.5mm ² -3x2.5mm ² (8mm-12mm dia.).
IP Suitability	IP20.

Inlet

Catalog Number	H320B & H320BL.
Description	IEC Straight blade panel mount power inlet.
Type	2-pole + earth.
Rating	16A 250V AC for European service; 20A 250V AC for North American service.
Configuration	IEC 60320-1 Style appliance coupler, C20.
Certification	UL listed 20A 250V AC – File No. E1706; CSA certified 20A 250V AC – File No. 17337; UL classified to IEC 320, 16A 250V AC – File No. E111246;
Terminal Accommodation	VDE certified at 16A 250V AC – File No. 12469 1550 1002. North American – #16-12 AWG stranded or solid copper conductor only. International – 1.5mm ² -2.5mm ² .

Straight Blade Devices

Technical Information



Construction Series Heavy Duty Straight Blade Duplex Receptacle

Specifications

Receptacle	Part	Description
Typical Specification – Catalog No. CR5252. Manufacturer's Identification – Hubbell CR5252 Receptacle. Description – Straight Blade Duplex Receptacle. Type – 2 Pole, 3 Wire Grounding. Rating – 15A, 125V. Certification – UL listed to UL498 Certified to CSA C22.2, No. 42.	Receptacle	15A
	Top	Nylon
	Base	Nylon
	Triple Wipe Power Contacts	.031" (.8) Ph. Bronze
	Wire Clamp	.062" (1.8) Steel-Nickel Finish
	Mounting Strap	.040" (1) Steel (Galvanized)
	Ground Contact	.031" (.8) Brass
	Line Terminal Screws	#8-32 Brass, Multiple Drive
	Ground Screw	#8-32 Brass, Multiple Drive
	Center Assembly Staple	.040" (1) Steel (Galvanized)
	Ground Staple	Stainless Steel
	Mounting Screws	Zinc Plated Steel

Receptacle	Part	Description
Typical Specification – Catalog No. CR5262. Manufacturer's Identification – Hubbell CR5262 Receptacle. Description – Straight Blade Duplex Receptacle. Type – 2 Pole, 3 Wire Grounding. Rating – 15A, 125V. Certification – UL listed to UL498 File E2186, Fed Spec WC596, Certified to CSA C22.2, No. 42.	Receptacle	15A
	Top	Nylon
	Base	RTP*
	Triple Wipe Power Contacts	.031" (.8) Ph. Bronze
	Wire Clamp	.062" (1.8) Steel-Nickel Finish
	Mounting Strap	.040" (1) Steel (Galvanized)
	Ground Contact	.031" (.8) Brass
	Line Terminal Screws	#8-32 Brass, Multiple Drive
	Ground Screw	#8-32 Brass, Multiple Drive
	Center Assembly Staple	.040" (1) Steel (Galvanized)
	Ground Staple	Stainless Steel
	Mounting Screws	Zinc Plated Steel

Performance

Electrical	
Dielectric Voltage	Withstands 2,000V minimum.
Max. Working Voltage	125V.
Current Interrupting	Certified for current interrupting at full rated current.
Temperature Rise	Max 30°C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of 75%.

Mechanical	
Terminal Identification	Terminals identified in accordance with UL 498 and CSA (Brass, White, Green)
Terminal Accommodation	#14-10 AWG stranded or solid copper conductor only.
Product Identification	Ratings are a permanent part of the device.

Environmental – Material	
Flammability	UL 94V-2.
Operating Temperature	Maximum continuous 75° C; minimum -40° C (w/o impact).

Please consult the factory for product dimensions and specifications of other products listed in this catalog.
 *Reinforced Thermoplastic Polyester.

Straight Blade Devices

Technical Information



HBL2152



HBL2172

Style Line Specification Grade and Hospital Grade Straight Blade Duplex Receptacle

Specifications

Receptacle	Part	Description
Typical Specification – Catalog No. HBL2152. Manufacturer's Identification – Hubbell HBL2152 Receptacle. Description – Straight Blade Duplex Receptacle. Type – 2 Pole, 3 Wire Grounding. Rating – 15A, 125V. Certification – UL listed to UL498 Certified to CSA C22.2, No. 42.	Receptacle	15A
	Top	Nylon
	Base	Nylon
	Triple Wipe Power Contacts	.031" (.8) Ph. Bronze
	Wire Clamp	.062" (1.8) Steel-Nickel Finish
	Mounting Strap	.040" (1) Steel (Galvanized)
	Ground Contact	.031" (.8) Brass
	Line Terminal Screws	#8-32 Brass, Multiple Drive
	Ground Screw	#8-32 Brass, Multiple Drive
	Center Assembly Staple	.040" (1) Steel (Galvanized)
	Ground Staple	Stainless Steel
	Mounting Screws	Zinc Plated Steel
	Typical Specification – Catalog No. HBL2172. Manufacturer's Identification – Hubbell HBL2172 Receptacle. Description – Straight Blade Duplex Receptacle. Type – 2 Pole, 3 Wire Grounding. Rating – 15A, 125V. Certification – UL listed to UL498 File E2186, Fed Spec WC596, Certified to CSA C22.2, No. 42.	Receptacle
Top		Nylon
Base		RTP*
Triple Wipe Power Contacts		.031" (.8) Ph. Bronze
Wire Clamp		.062" (1.8) Steel-Nickel Finish
Mounting Strap		.040" (1) Steel (Galvanized)
Ground Contact		.031" (.8) Brass
Line Terminal Screws		#8-32 Brass, Multiple Drive
Ground Screw		#8-32 Brass, Multiple Drive
Center Assembly Staple		.040" (1) Steel (Galvanized)
Ground Staple		Stainless Steel
Mounting Screws		Zinc Plated Steel

Performance

Electrical

Dielectric Voltage	Withstands 2,000V minimum.
Max. Working Voltage	125V.
Current Interrupting	Certified for current interrupting at full rated current.
Temperature Rise	Max 30°C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of 75%.

Mechanical

Terminal Identification	Terminals identified in accordance with UL 498 and CSA (Brass, White, Green)
Terminal Accommodation	#14-10 AWG stranded or solid copper conductor only.
Product Identification	Ratings are a permanent part of the device.

Environmental – Material

Flammability	UL 94V-2.
Operating Temperature	Maximum continuous 75° C; minimum -40° C (w/o impact).

Please consult the factory for product dimensions and specifications of other products listed in this catalog.

*Reinforced Thermoplastic Polyester.