

Straight Blade Devices

Features and Benefits

Valise® Plugs and Connector Bodies

Hubbell Valise plugs go together in seconds but stay together securely for reliable long-term operation. Eight loadbearing, locking lugs in the impact- and crush-resistant nylon body assure a positive grip. Devices feature patented “wire bundling” terminals that are easy to wire and provide positive, reliable terminations



HBL5965VY



Housing Design

- Removable cord inserts to accommodate a wide range of cord sizes, .220"-.660" (5.6-16.8)
- Powerful cord grips prevent conductor slippage and strain on wiring terminals
- Eight specially designed load bearing locking lugs insure a positive fit as the blade holder and sides are closed



Internal Design

- Unique patented clamp-type terminals provide a superior electrical connection by “bundling” the conductor strands when clamps are tightened
- Nylon webs are provided to make wiring quick and easy during assembly
- Two captive multiple drive assembly screws

Elastogrip® High Visibility Yellow Plugs and Connectors

Hubbell straight blade devices, female connector body, Elastogrip watertight, industrial/commercial grade, 2-pole 3-wire grounding, 15A 125V, NEMA 5-15R, yellow, single pack. Tough nylon body provides superior resistance in harsh abusive environments. IP55 suitability when closure plug inserted or when installed and used properly with mating watertight plug.

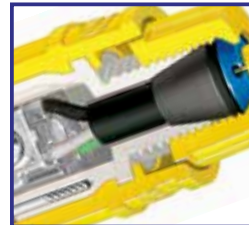


HBL15W47



Watertight Plug Housing Design

- Thermoplastic elastomer housing resists weathering caused by ultraviolet rays and ozone better than rubber; also oil and chemical resistant
- Nylon compression nut keeps water and dust from getting into the body around the cord



Watertight Plug Internal Design

- Three separate transparent wiring chambers allow for visual inspection
- 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



Watertight Connector Housing Design

- Closure plug seals connector body when disconnected from plug
- Integral weatherproofing shroud seals connection between plug and connector



Watertight Connector Internal Design

- 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 Housing Design

- Thermoplastic elastomer housing
- Powerful nylon cord grip prevents strain on terminals



Dust Tight Plug Internal Design

- Multiple drive “U-Drive” fast lead body assembly screws
- Dust and moisture seal keeps out liquids, metal filings and other foreign materials

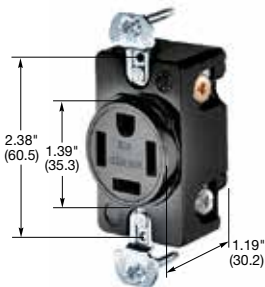
Straight Blade Devices



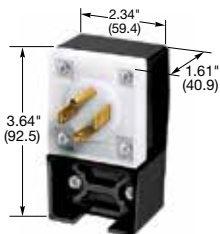
HBL6810



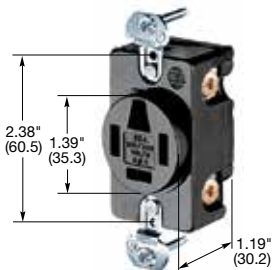
HBL9977C



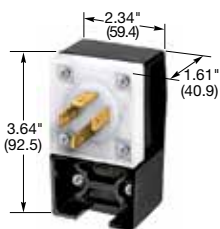
HBL8410



HBL8411C



HBL7250



HBL7251C

Dimensions in Inches (mm)



20A, 125/250V, 3 Pole, 3 Wire Non-Grounding, Receptacles and Plugs

IP20
SUITABILITY



**20A 125V/250V
NEMA 10-20R**
UL Listed
2(1) HP



**20A 125V/250V
NEMA 10-20P**
UL Listed
2(1) HP

Description	Cord Diameter	Catalog Number
Receptacle, black phenolic.	-	HBL6810
Plug, Insulgrip®, nylon.	.385"-.780" (9.8-19.8)	HBL9977C

Note: 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).

See pages A-47 and A-48 for accessories.



20A, 125/250V, 3 Pole, 4 Wire Grounding, Receptacles and Plugs

IP20
SUITABILITY



**20A 125V/250V
NEMA 14-20R**
UL CSA
2(1) HP



**20A 125V/250V
NEMA 14-20P**
UL CSA
2(1) HP

Description	Cord Diameter	Catalog Number
Receptacle, black nylon body, back and side wired.	-	HBL8410
Plug, nylon, angle 4-position.	.390"-.775" (9.9-19.7)	HBL8411C

See pages A-47 and A-48 for accessories.



20A, 3Ø 250V AC, 3 Pole, 4 Wire Grounding, Receptacles and Plugs

IP20
SUITABILITY



**20A 3Ø 250V AC
NEMA 15-20R**
UL CSA
3 HP



**20A 3Ø 250V AC
NEMA 15-20P**
UL CSA
3 HP

Description	Cord Diameter	Catalog Number
Receptacle, black nylon body, back and side wired.	-	HBL8420
Plug, nylon, angle 4-position.	.390"-.775" (9.9-19.7)	HBL8421C

Note: 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).

See pages A-47 and A-48 for accessories.



20A, 3ØY 120/208V AC, 4 Pole, 4 Wire Non-Grounding, Receptacles and Plugs

IP20
SUITABILITY



**20A 3ØY 120/208V AC
NEMA 18-20R**
UL Listed
2 HP



**20A 3ØY 120/208V AC
NEMA 18-20P**
UL Listed
2 HP

Description	Cord Diameter	Catalog Number
Receptacle, black nylon body.	-	HBL7250
Plug, nylon, angle, 4-position.	.390"-.775" (9.9-19.7)	HBL7251C

Note: Horsepower ratings are phase to phase (208 to 240V AC).

Weatherproof boots for plugs not available.

See pages A-47 and A-48 for accessories.