



Features and Benefits

Safety-Shroud® Twist-Lock® System

- Mates with most NEMA locking connector bodies
- Virtually eliminates bent and broken plug blades
- Provides protection for personnel by reducing chance of inadvertent contact with blades when connecting or disconnecting energized devices
- Reduces exposure to arcing when connecting or disconnecting under load
- Extends life of mating receptacles by eliminating damage caused by insertion of bent blades
- Complies with California Code of Regulation, which requires shrouding for devices exceeding 300 volts
- Lockout/tagout hole allows compliance to OSHA regulation 29 CFR 1910.147
- Allows engagement with Mechanical Interlock Enclosure which virtually prevents make and break under load

Note: All screws are #10 multiple drive head.

Works with Mechanical Interlocks, see page B-41 for additional information.



HBL2611S



HBL2610SR



Housing Design

- Impact resistant shroud made of engineered thermoplastic protects blades against bending or breaking



Housing Design

- Engineered thermoplastic housing is impact and corrosion resistant, making it suitable for heavy duty industrial environments
- Accepts conventional NEMA locking plugs



Safety

- External keying on plug devices allows quick mating of devices
- Lockout/tagout hole allows compliance with OSHA regulation 29 CFR 1910.147



Safety-Shroud® Twist-Lock® Receptacles

- The Safety-Shroud Twist-Lock single gang receptacles were designed to mount in virtually all standard and FS/FD type boxes, allowing easy conversion of existing NEMA locking receptacles to Safety-Shroud Twist-Lock receptacles



Identification

- Catalog number and color-coded voltage rating are visible even when in use
- Alignment arrows with lock and unlock symbols provide a visual indication that devices are properly connected



Boxes Available

- The semi-flush receptacles install in (RACO type 242/255) boxes, with ½ raised 2-gang device mount covers (RACO type 778/841) and a 2-gang FD type box. Standard 4 inch and 4 1/16 in. square boxes 2 1/8 in. deep

**20 Amp, 125/250, 3Ø 250 and 3Ø 480 Volts AC
3 Pole, 4 Wire, Grounding**



20A 125/250V AC
NEMA L14-20R
2 (1) HP

20A 3Ø 250V AC
NEMA L15-20R
3 HP

20A 3Ø 480V AC
NEMA L16-20R
3 HP

Connector Bodies

Watertight Safety-Shroud®

IP66 SUITABILITY

UL Type 4x, 12

Description	Cord Dia.	Catalog Number
Black Valox® housing, white Valox® clamps.	.350"-1.150" (9-29)	HBL2413SW HBL2423SW HBL2433SW



HBL2423SW

Insulgrip®

IP20 SUITABILITY

Description	Cord Dia.	Catalog Number
Black and white nylon.	.350"-1.150" (9-29)	HBL2413 HBL2423 HBL2433
Corrosion resistant, yellow nylon.	.350"-1.150" (9-29)	HBL24CM13 HBL24CM23 HBL24CM33
All black nylon.	.350"-1.150" (9-29)	HBL2413BK - -



HBL2413

Note: See page B-52 for accessories.

Receptacles

Watertight Safety-Shroud®

IP66 SUITABILITY

UL Type 4x, 12

Description	Catalog Number
Gray Valox® housing and flange, back wired.	HBL2410SW HBL2420SW HBL2430SW

Note: See page B-54 for accessories.

Safety-Shroud® Twist-Lock®

IP20 SUITABILITY

Description	Catalog Number
Gray Valox® angle housing, one gang, back wired.	HBL2410AR HBL2420AR HBL2430AR
Gray Valox® surface mounting, one gang, back wired.	HBL2410SR HBL2420SR HBL2430SR
Gray Valox® semi-flush, two gang, back wired.	HBL2410SR2 HBL2420SR2 HBL2430SR2



HBL2420SW

Single Flush Receptacles

IP20 SUITABILITY

Description	Catalog Number
Black nylon face, back and side wired.	HBL2410 HBL2420 HBL2430
Isolated ground, orange nylon face, back and side wired.	IG2410 IG2420 -
Ring terminal connection.	HBL2410RT HBL2420RT -

Note: See page B-52 for accessories.

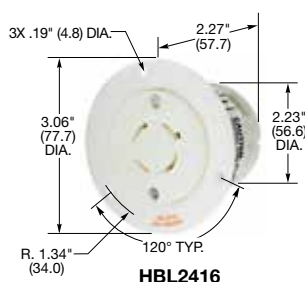
Insulgrip® Flanged Receptacles

Description	Catalog Number
Nylon casing, back wired.	HBL2416 HBL2426 HBL2436

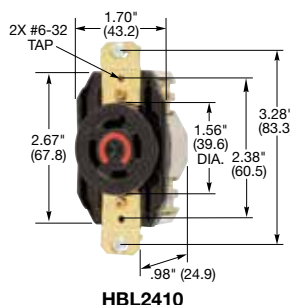
Note: See page B-52 for accessories.



HBL2420AR



HBL2416



HBL2410



HBL2420SR2



HBL2420SR

Valox® is a trademark of SABIC Innovative Plastics, acquired from General Electric Company.

Dimensions in Inches (mm)