



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

30 Amp, 3ØY 120/208, 277/480 and 347/600 Volts AC 4 Pole, 5 Wire, Grounding



30A 3ØY
120/208V AC
NEMA L21-30R
3 HP



30A 3ØY
240/415V AC
NEMA L26-30R



30A 3ØY
277/480V AC
NEMA L22-30R
10 HP



30A 3ØY
347/600V AC
NEMA L23-30R

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)	HBL2813SW	HBL2803	HBL2823SW	-

Insulgrip®

IP20 SUITABILITY

Description	Cord Dia.	Catalog Number			
Black and white nylon.	.350"-1.150" (9-29)	HBL2813	-	HBL2823	HBL2833
Corrosion resistant, yellow nylon.	.350"-1.150" (9-29)	HBL28CM13	-	-	-
Black and white for flat cable.	.350"-1.150" (9-29)	HBL2813FC	-	-	-
All black nylon.	.350"-1.150" (9-29)	HBL2813BK	-	-	-

Note: See page B-52 for accessories.



HBL2813SW



HBL2813

Receptacles

Watertight Safety-Shroud®

IP66 SUITABILITY

UL Type 4x, 12

Description	Catalog Number			
Gray Valox® housing and flange, back wired.	HBL2810SW	-	HBL2820SW	HBL2830SW

Note: See page B-54 for accessories.

Safety-Shroud® Twist-Lock®

IP20 SUITABILITY

Description	Catalog Number			
Gray Valox® angle housing, one gang, back wired.	HBL2810AR	-	-	-
Gray Valox® surface mounting, one gang, back wired.	HBL2810SR	-	-	-
Gray Valox® semi-flush, two gang, back wired.	HBL2810SR2	-	-	-

Single Flush Receptacles

IP20 SUITABILITY

Description	Catalog Number			
Black nylon face, back and side wired.	HBL2810	HBL2800	HBL2820	HBL2830
Isolated ground, orange nylon face, back and side wired.	IG2810	-	-	-
Ring terminal connection.	HBL2810RT	-	-	-

Note: See page B-52 for accessories.



HBL2810SW



HBL2810AR



HBL2810SR

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

Dimensions in Inches (mm)