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.



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 411/16 in. square boxes 21/8 in. deep

Twist-Lock® Devices



30 Amp, 3ØY 120/208, 277/480 and 347/600 Volts AC

4 Pole, 5 Wire, Grounding







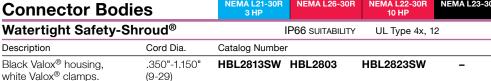




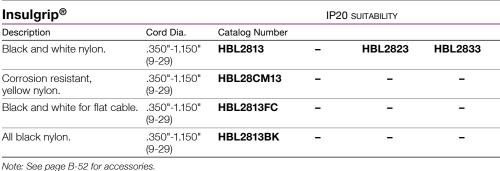
NEMA L26-30R



HBL2813SW



	,				
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	-	-	-





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 R-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,	HBL2810SR2	-	-	-

two gang, back wired.					
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

Insularip® Flanged Receptacles

J					
Description	Catalog Number				
Nylon casing, back wired.	HBL2816	-	HBL2826	HBL2836	

Note: See page B-52 for accessories.



HBL2810SR

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

Dimensions in Inches (mm)