Features and Benefits





Note: Works with Mechanical Interlocks, see page B-39 for additional information.



#### TPE Gland Seal

Assorted glands accommodate a wide range of cord sizes from #16-3 Type SJ to #8-5 Type S, SO



### Panel or Box Mount Receptacles and Inlets

- High impact, thermoplastic housing for heavy-duty industrial environments.
- Catalog number and color-coded voltage rating are easily visible when
- Stainless Steel 302/304, #10 multiple drive head mounting screws provide corrosion resistance.
- Mounting screw recesses minimize screwdriver slippage.
- Lockout/tagout hole on inlets allow compliance to OSHA regulation 29 CFR 1910.147.
- TPE closure cap provided with inlets for environmental seal when not in use.
- Accepts all mating NEMA locking plugs and most connector bodies, allowing interchangeability with existing devices.



## Spring-Loaded Cover

One-step push-to-close spring-loaded cover with latch allows for fast opening and closing of lift cover. Result: environmental sealing is assured



### Safety-Shroud

- Virtually eliminates bent and broken plug blades, leading to longer equipment life.
- Extends life of mating receptacles by eliminating damage caused by insertion of bent blades.
- Extra protection for personnel by significantly reducing chance of inadvertent contact with blades when connecting or disconnecting energized receptacles and connector bodies.
- Reduces exposure to arcing when connecting or disconnecting plugs under load.
- Compliance with California Code of Regulations, Title 8, Article 51, subsection 2510.7(b), which requires shrouding for devices exceeding 300 volts.
- Lockout/tagout hole allows compliance with OSHA regulation 29 CFR 1910.147.
- Sealing gland and thermoplastic guard assure sealing when fully connected.

















2.21" (56.1)	2.33* (59.3)
	4.12" (104.6)
	HBL2731S



HBL2731





**Plugs** 

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)	HBL2731SW	HBL2741SW
Safety-Shroud <sup>®</sup>		IP20 SUITABILITY	Y
Description	Cord Dia.	Catalog Number	
Black and white nylon body, white Valox® shroud. Can be used with the Insulgrip Connector Bodies.	.350"-1.150" (9-29)	HBL2731S	HBL2741S
Note: See page B-40 for accessories			

Note: See page B-40 for accessories.

Insulgrip <sup>®</sup>		IP20 SUITABILITY		
Description	Cord Dia.	Catalog Number		
Black and white nylon.	.350"-1.150" (9-29)	HBL2731	HBL2741	
Corrosion resistant, yellow nylon.	.350"-1.150" (9-29)	HBL27CM31	HBL27CM41	

Note: See page B-53 for accessories.

# **Flanged Inlets**

Watertight Safety-Shroud®	IP66 SUITABILITY UL Type 4x, 12			
Description	Catalog Number			
Gray Valox® housing and flange.	HBL2735SW HBL2745SW			
Note: See page B-54 for accessories.				
Insulgrip <sup>®</sup>	IP20 SUITABILITY			
Description	Catalog Number			
Nylon casing, back wired.	HBL2735 HBL2745			

Note: See page B-52 for accessories.

See pages B-69 and B-70 for technical information on Twist-Lock

and Watertight Safety-Shroud devices.





Dimensions in Inches (mm)

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