

# HBL2321SW -- Twist-Lock Watertight Safety-Shroud Plug



2P3W, 20A 250V, L6-20P, Black & White Thermoplastic Polyester

## Product Specifications

### Product Type



### Product Item

Plug

### Wiring Scheme

2 Pole, 3 Wire Grounding

### Amperage

20A

### Voltage

250V AC

### NEMA Configuration

L6-20P

### Item Style

Shrouded Watertight

### Device Color

Black/White

### Horsepower

2

### Cord Dia.

.360"-.930" (9-24)

### Blade Holder Material

Natural White Nylon

### Terminal Retainer Material

Clear polycarbonate

### Housing Material

Impact modified PBT

### Cord Clamp Material

Impact modified PBT

<b>Blade Material</b>	Brass
<b>Terminal Clamp Material</b>	.08" (2) steel-nickel plated
<b>Terminal Screw Material</b>	#10-32 Brass (white finish on neutral screw when used) Multi-drive
<b>Ground Screw Material</b>	#10-32 Brass (green finish) Multi-drive
<b>Cord Clamp Screw Material</b>	Stainless steel, Multi-drive
<b>Body Holding Screw Material</b>	Stainless steel, Multi-drive
<b>Ratings</b>	Molded into face
<b>Catalog No.</b>	Permanently ink marked on product
<b>Dielectric Voltage Withstand</b>	2,000V minimum
<b>Current Interrupting</b>	Certified for current interrupting at full rated current.
<b>Temperature Rise</b>	Max 30 C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of .75.
<b>Cord Accommodation</b>	Round portable service cords of diameters commensurate with the device rating as defined in UL Standard 62, CSA C22.2 No. 49.
<b>Terminal Accommodation</b>	20A #12 AWG
<b>Terminal Identification</b>	Terminals identified in accordance with UL 498 (X, Y, Z, White, Green)
<b>Flammability</b>	VO per UL94 or CSA 22.2 No. 0.6
<b>Operating Temperatures</b>	Maximum Continuous 75 C Minimum -40 C (w/o impact)
<b>Moisture Resistance</b>	Type 4, 4X, 12, IP66 suitability
<b>Closure Cap and Strap Material</b>	Neoprene EPDM Blend
<b>Safety-Shroud Material</b>	White Valox
<b>Listings</b>	FED SPEC UL/CSA
<b>Feature Info</b>	Black Valox housing, White Valox clamps.
<b>Catalog Page</b>	<a href="#">Click here for catalog page B23</a>
<b>Brochures</b>	<a href="#">Click here for product brochure</a>
<b>Hubbellnet</b>	<a href="#">Click here for Hubbellnet</a>
<b>Catalog Section</b>	<a href="#">Click here for Section-B</a>
<b>UPC Number</b>	78358523110
<b>Weight in LBs</b>	0.6



NEMA 1B-20P<sup>®</sup>  
**20A 250V**  
LL/CSA  
2 HP<sup>†</sup>

NEMA  
Configuration



# TWIST-LOCK® Devices

## 2 Pole, 3 Wire Grounding

20 Ampere, 125, 250 Volts and 277 Volts AC

### Watertight Safety-Shroud TWIST-LOCK® System



UL Listed, CSA Certified to Type 4, 4X, & 12

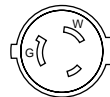
IP66 SUITABILITY



NEMA L5-20R  
20A 125V  
UL/CSA  
1 HP



NEMA L6-20R  
20A 250V  
UL/CSA  
2 HP\*

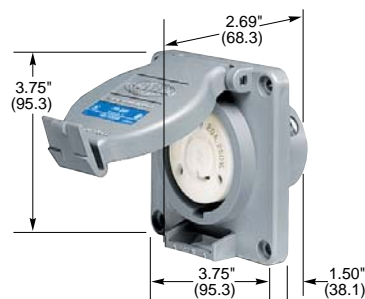


NEMA L7-20R  
20A 277V AC  
UL/CSA  
2 HP

### Watertight Safety-Shroud Receptacles, Back Wired

Description	Catalog Numbers		
Gray Valox® housing & flange.	<b>HBL2310SW</b>	<b>HBL2320SW</b>	<b>HBL2330SW</b>

Note: Receptacles only fit boxes listed on Page B-72.



**HBL2320SW**

### Watertight Safety-Shroud Connector Bodies

Description	Catalog Numbers		
Black Valox housing, White Valox clamps.	<b>HBL2313SW</b>	<b>HBL2323SW</b>	<b>HBL2333SW</b>



NEMA L5-20P  
20A 125V  
UL/CSA  
1 HP



NEMA L6-20P\*  
20A 250V  
UL/CSA  
2 HP\*



NEMA L7-20P  
20A 277V AC  
UL/CSA  
2 HP

### Watertight Safety-Shroud Plugs

Description	Catalog Numbers		
Black Valox housing, White Valox clamps.	<b>HBL2311SW</b>	<b>HBL2321SW</b>	<b>HBL2331SW</b>



**HBL2323SW**



**HBL2321SW**

### Watertight Safety-Shroud Flanged Inlets

Description	Catalog Numbers		
Gray Valox housing and flange.	<b>HBL2315SW</b>	<b>HBL2325SW</b>	<b>HBL2335SW</b>

Notes: Only receptacles and plugs 480V AC or less are HP rated.  
\*Also suitable for 208V.  
HP ratings are AC only.  
Cord grip range for plugs and connector bodies .300"-.930" (9-24), #16-3 Type SJ to #8-3 Type S, SO.  
For technical information see page B-84.



**HBL2325SW**

### CIRCUIT-LOCK® Unfused Safety-Shroud Mechanical Interlock for Twist-Lock® Receptacles

Description	Catalog Number
Mechanical Interlock accommodates 20A and 30A watertight safety-shroud receptacles.	<b>HBLMITL**</b>

Note: \*\*Not shown, see pages B-64 and B-65 for details.

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