

## Locking Devices, Twist-Lock®, Watertight Safety Shroud, Female Connector Body, 20A 250V, 2-Pole 3-Wire Grounding, L6-20R, Screw Terminal and White

By Hubbell Wiring Device-Kellems  
Catalog # [HBL2323SW](#)



Locking Devices, Twist-Lock®, Watertight Safety-Shroud®, Female Connector Body, 20A 250V AC, 2-Pole 3-Wire Grounding, NEMA L6-20R, Screw Terminal, Black PBT housing, White PBT clamps.

### Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - Withstands 2,000V minimum
- Environmental - Flammability - V0 per UL94 or CSA 22.2 No.0.17
- Environmental - Moisture Resistance - Type 4, 4X, 12, IP66 suitability
- Environmental - Operating Temperatures - Maximum Continuous 75°C Minimum -40°C (w/o impact)
- Mechanical - Terminal Accommodation - #16 AWG - #8 AWG stranded copper wire only.
- Mechanical - Terminal Identification - Terminals identified in accordance with UL 498

### General

Catalog Number	HBL2323SW
Cord Range	0.360"-0.930" (9-24)
EU RoHS Indicator	Yes
Environmental Conditions	Watertight
Horsepower - Maximum	2
Insulation	Insulated Body
Item Type	20A Watertight Safety-Shroud® Connector
Material	Composite
Material - Mounting Hardware	Cord Mounted
Number Of Poles	2-Pole
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Specifications	<ul style="list-style-type: none"> <li>• Assembly Screws - Stainless Steel</li> <li>• Closure Plug - Santoprene</li> <li>• Contacts - Brass</li> <li>• Housing / Cord Clamp - PBT</li> <li>• Terminal Clamp - Cold rolled steel - nickel plated</li> </ul>

Temperature Rating

Type  
UPC

### Dimensions

Dimensions	2.57 in x 2.57 in x 4.40 in
Display Size	Standard
Height	4.4 in
Length	2.57 in
Weight	0.55 lb
Width	2.57 in

### Electrical Ratings

Amperage Rating	20 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	20 A
Current Rating	20 A
Dielectric Strength	Withstands 2,000V minimum
Voltage Rating	250 V
Voltage Rating Description	250 V

### Conductor Related

Cable Range	0.360 - 0.930 in
Number Of Wires	3-Wire
Wire Size	#16 AWG to #8 AWG

### Certifications And Compliance

- Terminal Retainer - Clear polycarbonate
  - Terminal Screws - #10-32 Brass (Phillips / Slotted / Robertson)
  - Watertight Gland - Neoprene
- Maximum Continuous: 75° C;  
Minimum Continuous: -40° C w/o impact, -25° with impact.  
Connector Body  
783585231129

Industry Standard(s) UL Listed, CSA Certified To  
Type 4, 4X And Type 12  
Nema Rating L6-20R  
Standards - RoHS Compliance CM  
Status

Carton Quantity 10  
Pallet Quantity 960

### Product Assets

[Catalogs - WDK Catalog Full 2024](#)  
[Specifications - HBL2323SW](#)  
[Warranty - Industrial & Commercial Products](#)

### Logistics



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved  
WDK\_MX-HBL2323SW-SPEC-EN | REV 10/2024