

# Locking Devices, Twist-Lock®, Watertight Safety Shroud®, Male Plug, 3-Phase Delta 480V AC, 3-Pole 4-Wire Grounding, L16-20P, Screw Terminal and White



By Hubbell Wiring Device-Kellems  
Catalog # [HBL2431SW](#)

Locking Devices, Twist-Lock®, Watertight Safety-Shroud®, Male Plug, 3-Phase Delta 480V AC, 3-Pole 4-Wire Grounding, NEMA L16-20P, 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	HBL2431SW
Cord Range	0.350"-1.150" (9-29)
EU RoHS Indicator	Yes
Environmental Conditions	Watertight
Horsepower - Maximum	5
Item Type	20A Watertight Safety-Shroud® Plug
Material	Composite
Material - Mounting Hardware	Cord Mounted
Number Of Poles	3-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>• Blades - Brass</li> <li>• Closure Plug - Santoprene</li> <li>• Housing / Cord Clamp - PBT</li> <li>• Terminal Clamp - Cold rolled steel - nickel plated</li> <li>• Terminal Retainer - Clear polycarbonate</li> </ul>

Type  
UPC

- Terminal Screws - #10-32 Brass (Phillips / Slotted / Robertson)
  - Watertight Gland - Neoprene
- Plugs  
783585231440

## Dimensions

Dimensions	2.94 in x 2.94 in x 4.40 in
Display Size	Standard Sized
Height	4.4 in
Length	2.94 in
Weight	0.7 lb
Width	2.94 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
Phase	Three Phase
Voltage Rating	480 V
Voltage Rating Description	3 Phase 480 VAC

## Conductor Related

Cable Range	0.350 - 1.150 in
Cord Type	All Listed Portables
Number Of Wires	4-Wire
Wire Size	#16 AWG to #8 AWG

## Certifications And Compliance

Industry Standard(s)	UL Listed, CSA Certified To Type 4, 4X And Type 12
Nema Rating	L16-20P

Standards - RoHS Compliance CM  
Status

### Logistics

Carton Quantity 10  
Pallet Quantity 960

### Product Assets

[Catalogs - WDK Catalog Full 2024](#)  
[Specifications - HBL2431SW](#)  
[Warranty - Industrial & Commercial Products](#)



A Hubbell brand

©2025 Hubbell Incorporated. All rights reserved  
WDK\_MX-HBL2431SW-SPEC-EN | REV 1/2025