

# Locking Devices, Twist-Lock®, Watertight Safety Shroud, Female Connector Body,, 30A 3-Phase Delta 480V AC, L16-30R, ScrewTerminal and White



By Hubbell Wiring Device-Kellems  
Catalog # [HBL2733SW](#)

Locking Devices, Twist-Lock®, Watertight Safety-Shroud®,  
Female Connector Body, , 30A 3-Phase Delta 480V AC, 3- Pole  
4-Wire Grounding, NEMA L16-30R, 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	HBL2733SW
Color	Black, White
Cord Range	0.350"-1.150" (9-29)
EU RoHS Indicator	Yes
Environmental Conditions	Watertight
Insulation	Insulated Body
Item Type	30A Watertight Safety-Shroud® Connector
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>• Closure Plug - Santoprene</li><li>• Contacts - Brass</li><li>• Housing / Cord Clamp - PBT</li><li>• Terminal Clamp - Cold rolled steel - nickel plated</li></ul>

- Terminal Retainer - Clear polycarbonate
  - Terminal Screws - #10-32 Brass (Phillips / Slotted / Robertson)
  - Watertight Gland - Neoprene
- Connector Body  
783585231945

Type  
UPC

## Dimensions

Dimensions	2.75 in x 2.75 in x 4.40 in
Display Size	Standard
Height	4.4 in
Length	2.75 in
Weight	0.7 lb
Width	2.75 in

## Electrical Ratings

Amperage Rating	30 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	30 A
Current Rating	30 A
Dielectric Strength	Withstands 2,000V minimum
Phase	Three Phase
Voltage Rating	480 V
Voltage Rating Description	480 V

## Conductor Related

Cable Range	0.350 - 1.150 in
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
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Nema Rating L16-30R  
Standards - RoHS Compliance CM  
Status

### Logistics

Carton Quantity 10  
Pallet Quantity 960

### Product Assets

[Catalogs - WDK Catalog Full 2024](#)  
[Literature - Safety Product Guide](#)  
[Specifications - HBL2733SW](#)  
[Warranty - Industrial & Commercial Products](#)



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