



Locking Devices, Twist-Lock®, Watertight Safety-Shroud® Connector, 30A, 250V AC, 2 Pole, 3 Wire Grounding, NEMA L6-30R PBT housing PBT clamps.



By Hubbell Wiring Device-Kellems
Catalog # [HBL2623SW](#)

Twist-Lock® Watertight Safety-Shroud® Female Connector
30A, 250V, 2-Pole, 3-Wire Grounding, NEMA L6-30R, PBT
Housing and Clamps/White.

Features

- UL Type 4X Environmental seal protects connection while in use
- One-piece, engineered thermoplastic housing is impact-resistant for heavy-duty industrial environments
- Closure cap is included for environmental seal when device is not in use
- Superior cord grip design protects terminations from excess strain.
- One-piece engineered thermoplastic housing is impact-resistant for heavy-duty industrial environments

Application

Heavy Duty Industrial

General

Color	Black, White
Cord Range	0.360"-0.930" (9-24)
Environmental Conditions	Watertight
Insulation	Insulated Body
Item Type	30A Watertight Safety-Shroud® Connector
Listings	<ul style="list-style-type: none"> • UL 498 • Fed.Spec. W-C-596 • CSA C22.2 No.42 • UL Listed • CSA Certified to Type 4, 4X and Type 12
Material	Composite
Material - Mounting Hardware	Cord Mounted
Number Of Poles	2-Pole
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Performance	<ul style="list-style-type: none"> • Electrical-Current Interrupting - Certified for current interrupting at full rated current • Electrical - Dielectric Voltage - Withstands

Dimensions

Dimensions	4.4 in x 2.57 in x 2.57 in
Display Size	Standard
Height	2.57 in
Length	4.4 in
Weight	0.55 lb
Width	2.57 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	Single Phase
Voltage Rating	250 VAC
Voltage Rating Description	250 V

Conductor Related

Number Of Wires	3-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	L6-30R
Standards - RoHS Compliance Status	CM

Logistics

Carton Quantity	10
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Product Assets

[Catalog Page - WDK B-29](#) [Catalog Page - WDK K-19](#) [Catalog Page - WDK C-3](#) [Catalog Page - WDK Catalog Full 2023](#)
[Engineering Drawing - HBL2623SW AutoCAD Drawing](#)
[Installation Manuals - WIRING_PD1271_INSTALLINST](#)
[Literature - Wiring Device Solutions for Strategic Manufacturing Facilities](#)
[Literature - Entertainment Product Solution Guide](#)

2,000V minimum

- Mechanical - Terminal Accommodation - #16 AWG - #8 AWG stranded copper wire only
- Mechanical - Terminal Identification - Terminals identified in accordance with UL 498
- Environmental - Flammability - V0 per UL94/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)

Type

- Connector
- Connector

UPC

783585231709

[Sales Drawings - WDK_HBL2623SW_DRAWINGS_PDF](#)
[Warranty - Industrial & Commercial Products](#)
[Video - Insulgrip Twist-Lock and Straight Blade Devices](#)
[Video - Twist-Lock Devices](#)

Related Products

[HBL2621SW - Locking Devices, Twist-Lock®, Watertight Safety Shroud, Male Plug, 30A 250V, 2-Pole 3-Wire Grounding, L6-30P, Screw Terminal, Black and White](#)

[HBL2625SW - Locking Devices, Twist-Lock®, Watertight Safety-Shroud® Flanged Inlet, 30A, 250V AC, 2 Pole, 3 Wire Grounding, NEMA L6-30P Valox® housing and flange](#)



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