

Locking Devices, Twist-Lock®, Safety Shroud, Male Plug, 20A 3-Phase Delta 250V AC, 3-Pole 4-Wire Grounding, L15-20P, Screw Terminal, Black and White



Twist-Lock® Safety-Shroud® Male Plug 20A, 3-Phase Delta 250V, 3-Pole, 4-Wire Grounding, NEMA L15-20P/White Nylon Body PBT Shroud.

Features

- Ribbed nylon housing provides a secure grip and impact and chemical resistance.
- Superior cord grip design protects terminations from excess strain.
- Integral dust shield protects wiring chamber from dust or contaminants.

Application

Extra Heavy Duty Industrial

General

Color Cord Range Environmental Conditions

Horsepower - Maximum Item Type Material Material - Mounting Hardware Number Of Poles Operating Temperature

Performance

Black, White 0.350"-1.150" (9-29) Indoor Dry Unless Protected By Additional Means 3 20A Safety-Shroud® Plug Nylon Cord Mounted 3-Pole Maximum continuous 75°C and minimum -40°C without Impact

- Electrical Current Interrupting - Certified for current interrupting at full rated current
- Electrical Dielectric
 Voltage Withstands
 2,000V minimum
- Environmental -Flammability - HB or better per UL94/CSA 22.2 No.0.17
- Environmental Moisture Resistance - IP20 Suitability
- Environmental Operating Temperatures - Maximum Continuous 75°C, Minimum -40°C (w/o impact)
- Mechanical Terminal



Electrical Ratings

Amperage Rating
Connectivity
Current / Amperage Rating
Current Rating
Dielectric Strength
Phase
Voltage Rating
Voltage Rating Description

20 A Pressure Terminal Screws 20 A 20 A Withstands 2,000V minimum Three Phase 3-Phase Delta 250 VAC 3-Phase Delta 250 VAC

Conductor Related

Cable Range0.350 - 1.150 inCord TypeAll Listed PortablesNumber Of Wires4-WireWire Size#16 AWG to #8 AWG

Certifications and Compliance

Industry	Standard(s)

No.42 • Fed.Spec. W-C-596

Certified to CSA C22.2

• Listed to UL 498

Nema Rating L15-20P Standards - RoHS Compliance CM Status

Logistics

Carton Quantity

Product Assets

Catalog Page - WDK B-22 Catalog Page Catalogs - WDK Catalog Full 2023 Engineering Drawing - HBL2421S AutoCAD Drawing Installation Manuals - WIRING_PD1743_INSTALLINST Sales Drawings - WDK_HBL2421S_DRAWINGS_PDF Warranty - Industrial & Commercial Products Video - Insulgrip Twist-Lock and Straight Blade Davis

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Video - Insulgrip Twist-Lock and Straight Blade Devices Video - Twist-Lock Devices

Related Products

HBL2423 - Locking Devices, Twist-Lock[®], Industrial, Female Connector Body, 20A 3-PhaseDelta 250V AC, 3-Pole 4-Wire

	 Accommodation - #16 AWG - #8 AWG stranded copper wire only. Mechanical - Terminal Identification - Terminals identified in accordance with UL 498 	Grounding, L15-20R, Screw Terminal and White HBL2420AR - Locking Devices, Twist-Lock [®] , Safety Shroud, Angled Receptacle, 20A 3-Phase Delta 250V AC, 3-Pole 4- Wire Grounding, L15-20R, Screw Terminal, Gray HBL2420SR2 - Locking Devices, Twist-Lock [®] , Safety Shroud, 2- Gang Surface Mountptacle, 20A 3-Phase Delta 250V AC, 3- Pole 4- Wire Grounding, L15-20R, Screw Terminal	
	• Plugs	HBL2420SR - Locking Devices, Twist-Lock®, Safety Shroud, Surface Mount Receptacle, 20A 3-Phase Delta 250V AC, 3-	
	Plugs	Pole 4- Wire Grounding, L15-20R, Screw Terminal	
UPC	783585234540		
Dimensions			
Dimensions	2.33 in x 2.23 in x 4.21 in		
Display Size	Standard Sized		
Height	4.21 in		
Length	2.33 in		
Weight	0.40 lb		
Width	2.23 in		



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