



Locking Devices, Twist-Lock®, Industrial, Female Connector Body, 30A 3-Phase Wye 120/208V AC, L21-30R

By Hubbell Wiring Device-Kellems
Catalog # [HBL2813](#)



Twist-Lock® Insulgrip® Connector 30A, 3 Phase Y 120/208V AC; 4-Pole, 5-Wire Grounding, NEMA L21-30R/White Nylon.

Features

- Ribbed nylon housing provides a secure grip and impact and chemical resistance
- Superior cord grip design protects terminations from excess strain
- Clear, funnel shaped wire entry for ease of termination
- Integral dust shield protects wiring chamber from dust or contaminants.

Application

Heavy Duty Industrial

General

Color	Black, White
Cord Range	0.350"-1.150" (9-29)
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Insulation	Insulated Body
Item Type	30A Insulgrip® Connector
Listings	<ul style="list-style-type: none"> • UL 498 • Fed.Spec. W-C-596 • CSA C22.2 No.42
Material	Nylon
Material - Mounting Hardware	Cord Mounted
Number Of Poles	4-Pole
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Performance	<ul style="list-style-type: none"> • Electrical-Current Interrupting - Certified at full rated current • Electrical - Dielectric Voltage - 2,000V minimum • Mechanical - Terminal Accommodation - #16 - #8 AWG stranded copper wire only • Mechanical - Terminal Identification - Terminals identified in accordance with UL 498 • Environmental - Flammability - HB or better

Dimensions

Dimensions	2.33 in x 2.33 in x 3.86 in
Display Size	Standard
Height	3.86 in
Length	2.33 in
Weight	0.40 lb
Width	2.33 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	3 Phase WYE
Voltage Rating	120/208 VAC
Voltage Rating Description	120/208 VAC

Conductor Related

Number Of Wires	5-Wire Grounding
Wire Size	#16 AWG to #8 AWG

Certifications and Compliance

Industry Standard(s)	<ul style="list-style-type: none"> • Fed.Spec. W-C-596 • Listed to UL 498 • Certified to CSA, C22.2, No. 42
Nema Rating	L21-30R

Logistics

Carton Quantity	30
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Product Assets

[Catalog Page - WDK B-35 Catalog Page](#)
[Catalogs - WDK Catalog Full 2023](#)
[Engineering Drawing - HBL2813 AutoCAD Drawing](#)
[Installation Manuals - WIRING_PD1730_INSTALLINST](#)
[Literature - Wiring Device Solutions for Strategic Manufacturing Facilities](#)
[Literature - Insulgrip® Straight Blade and Twist-Lock® Devices](#)
[Literature - Entertainment Product Solution Guide](#)
[Sales Drawings - WDK_HBL2813_DRAWINGS_PDF](#)
[Warranty - Industrial & Commercial Products](#)
[Video - Industrial Twist-Lock and Straight Blade Devices](#)

per UL94/CSA 22.2 No.0.6

- Environmental - Operating Temperatures - Maximum Continuous 75°C
- Minimum -40°C (w/o impact)

UPC

783585039657

[Video - Insulgrip Twist-Lock and Straight Blade Devices](#)

[Video - Twist-Lock Devices](#)

Related Products

[HBL2811 - Locking Devices, Twist-Lock®, Industrial, Male Plug, 30A 3-Phase 120/208V AC, 4-Pole 5-Wire Grounding, L21-30P, Screw Terminal, Black and White](#)

[HBLTL3CCOR - Twist-Lock Devices, Colored Cord Clamp, Size 3, Orange](#)

[HBLTL3CCWH - Twist-Lock Devices, Colored Cord Clamp, Size 3, White](#)

[SK3 - Locking Devices, Twist-Lock®, Accessories, Shroud Kit, For 20A and 4 and 5-Wire](#)

[HBLTL3CCBR - Twist-Lock Devices, Colored Cord Clamp, Size 3, Brown](#)



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