



# Locking Devices, Twist-Lock®, Industrial, Male Plug, 30A 3-Phase 277/480V AC, 4-Pole 5-Wire Grounding, L22-30P, Screw Terminal, Black and White

By Hubbell Wiring Device-Kellems  
Catalog # [HBL2821](#)



Twist-Lock® Insulgrip® Male Plug 30A, 3-Phase 277/480V, 4-Pole, 5-Wire Grounding, L22-30P/White.

## 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

Extra Heavy Duty Industrial

## General

Color	Black, White
Cord Range	0.350"-1.150" (9-29)
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Horsepower - Maximum	10
Item Type	30A Grounding Insulgrip® Plug
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"> <li>• Electrical - Current Interrupting - Certified for current interrupting at full rated current</li> <li>• Electrical - Dielectric Voltage - 2,000V minimum</li> <li>• Environmental - Flammability - HB or better per UL94/CSA 22.2 No.0.17</li> <li>• Environmental - Moisture Resistance - IP20 Suitability</li> <li>• Environmental - Operating Temperatures - Maximum Continuous 75°C Minimum -40°C (w/o impact)</li> <li>• Mechanical - Terminal Accommodation - #10</li> </ul>
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## 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	3 Phase WYE 277/480 VAC
Voltage Rating Description	3 Phase WYE 277/480 VAC

## Conductor Related

Cable Range	0.350 - 1.150 in
Cord Type	All Listed Portables
Number Of Wires	5-Wire
Wire Size	#16 AWG to #8 AWG

## Certifications and Compliance

Industry Standard(s)	<ul style="list-style-type: none"> <li>• Certified to CSA C22.2 No.42</li> <li>• Fed.Spec. W-C-596</li> <li>• Listed to UL 498</li> </ul>
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Nema Rating	L22-30P
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## Logistics

Carton Quantity	30
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## Product Assets

- [Catalog Page - WDK B-42 Catalog Page](#)
- [Catalog Page - WDK B-34 Catalog Page](#)
- [Catalogs - WDK Catalog Full 2023](#)
- [Engineering Drawing - HBL2821 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\\_HBL2821\\_DRAWINGS\\_PDF](#)
- [Warranty - Industrial & Commercial Products](#)
- [Video - Insulgrip Twist-Lock and Straight Blade Devices](#)
- [Video - Twist-Lock Devices](#)

## Related Products

Accommodation - #16 AWG - #8 AWG stranded copper wire only.

- Mechanical - Terminal Identification - Terminals identified in accordance with UL 498

Type

- Plugs
- Plugs

HBL6035 - Weatherproofing Boots, Weatherproof Device Boot, Black

HBL2823 - Locking Devices, Twist-Lock®, Industrial, Female Connector Body, 30A 3-Phase Wye 277/480V AC, L22-30R SK3 - Locking Devices, Twist-Lock®, Accessories, Shroud Kit, For 20A and 4 and 5-Wire

HBLTL3CCBL - Twist-Lock Devices, Colored Cord Clamp, Size 3, Blue

HBLTL3CCBR - Twist-Lock Devices, Colored Cord Clamp, Size 3, Brown

UPC

783585039695

## Dimensions

Dimensions	2.33 in x 2.33 in x 2.75 in
Display Size	Standard Sized
Height	2.75 in
Length	2.33 in
Weight	0.35 lb
Width	2.33 in



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