



Locking Devices, Twist-Lock®, Industrial, Flanged Inlet, 20A 3-Phase Wye 277/480V AC, 4-Pole 5-Wire Grounding, L22-20P, Screw Terminal, White

By Hubbell Wiring Device-Kellems
Catalog # [HBL2525](#)



Twist-Lock® Industrial Insulgrip® Flanged Inlet, 20A 3-Phase Wye 277/480V AC, 4-Pole 5-Wire Grounding, NEMA L22-20P, Screw Terminal Casing, Back Wired.

Features

- Back wired terminations for ease of installation
- #10-32 Multiple drive terminal screws (Slotted, Phillips, Robertson)
- Mounting screws included

Application

Extra Heavy Duty Industrial

General

Color	White
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Insulation	Insulated Body
Item Type	20A Insulgrip® Flanged Inlet
Material	Nylon
Material - Mounting Hardware	Screw Mounting
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 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 Accommodation - #16 AWG - #8 AWG solid or stranded copper wire only.

Dimensions

Dimensions	3.06 in x 3.06 in x 2.27 in
Display Size	Standard Sized Product
Height	2.27 in
Length	3.06 in
Weight	0.25 lb
Width	3.06 in

Electrical Ratings

Amperage Rating	20 A
Connectivity	Back Wired Screw Terminals
Current / Amperage Rating	20 A
Current Rating	20 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

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

Certifications and Compliance

Industry Standard(s)	<ul style="list-style-type: none"> • Certified to CSA C22.2 No.42 • Fed.Spec. W-C-596 • Listed to UL 498
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Nema Rating	L22-20P
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Logistics

Carton Quantity	10
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Product Assets

- [Catalog Page - WDK N-19 Catalog Page](#)
- [Catalog Page - WDK B-26 Catalog Page](#)
- [Catalogs - WDK Catalog Full 2023](#)
- [Engineering Drawing - HBL2525 AutoCAD Drawing](#)
- [Installation Manuals - WIRING_PD1259_INSTALLINST](#)
- [Literature - Insulgrip® Straight Blade and Twist-Lock® Devices](#)
- [Literature - Entertainment Product Solution Guide](#)
- [Sales Drawings - WDK HBI 2525 DRAWING PDF](#)

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

[Sales Drawings - WDK_HBL2525-SPEC-EN | REV 1/2024](#)
[Warranty - Industrial & Commercial Products](#)
[Video - Insulgrip Twist-Lock and Straight Blade Devices](#)
[Video - Twist-Lock Devices](#)

Type

- Flanged Inlet
- Flanged Inlet

UPC

783585038629



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