

Locking Devices, Twist-Lock®,
Industrial, Female Connector Body,
30A 3-Phase Wye 120/208V AC, 4-
Pole 5-Wire Grounding, L21-30R,
Screw Terminal, Black

By Hubbell Wiring Device-Kellems
Catalog # [HBL2813BK](#)

Locking Devices, Twist-Lock®, Insulgrip® Connector, 30A, 3
Phase Y 120/208V AC; 4 Pole, 5 Wire Grounding, NEMA L21-30R,
All black nylon.

Features

- All black 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.

Performance

- 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 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)

General

Catalog Number	HBL2813BK
Color	Black
Cord Range	0.350"-1.150" (9-29)
EU RoHS Indicator	Yes
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



Specifications

- Assembly Screws - Steel - nickel plated
 - Contacts - Brass
 - Housing / Cord Clamp - Nylon
 - Terminal Clamp - Cold rolled steel – nickel plated
 - Terminal Retainer - Clear polycarbonate
 - Terminal Screws - #10-32 Brass (Phillips / Slotted / Robertson)
- 783585172293

UPC

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	0.4 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">• Certified to CSA C22.2 No.42• Fed.Spec. W-C-596• Listed to UL 498	Catalogs - WDK Catalog Full 2024
Nema Rating	L21-30R	Engineering Drawing - HBL2813BK AutoCAD Drawing
Logistics		Installation Manuals - WIRING_PD1730_INSTALLINST
Carton Quantity	30	Literature - Insulgrip® Straight Blade and Twist-Lock® Devices
Pallet Quantity	3060	Literature - Entertainment Product Solution Guide
Product Assets		Sales Drawings - WDK_HBL2813_DRAWINGS_PDF
Catalog Page - WDK B-35 Catalog Page		Specifications - HBL2813BK Specification Sheet
		Specifications - Wiring HBL2813BK Specification Sheet
		Specifications - HBL2813BK Specification Sheet French
		Warranty - Industrial & Commercial Products
		Video - Insulgrip Twist-Lock and Straight Blade Devices
		Video - Insulgrip Twist-Lock and Straight Blade Devices
		Video - Twist-Lock Devices

