

Locking Devices, Twist-Lock®, Industrial, Male Plug, 30A 480V AC, 2-Pole 3-Wire Grounding, L8-30P, Screw Terminal, Black and White

By Hubbell Wiring Device-Kellems Catalog # HBL2641

Twist-Lock® Male Plug 30A, 480V, 2-Pole, 3-Wire Grounding, L8-30P/White.



- 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 0.325"-0.930" Cord Range **Environmental Conditions** Indoor Dry Unless Protected By Additional Means Horsepower - Maximum Item Type 30A Grounding Insulgrip® Plug Material Nylon Material - Mounting Hardware Cord Mounted Number Of Poles 2-Pole

Operating Temperature

Performance

• Electrical - Current
Interrupting - Certified for
current interrupting at full

Impact

• Electrical - Dielectric Voltage - Withstands 2,000V minimum

rated current

Maximum continuous 75°C

and minimum -40°C without

 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 stranded



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 Single Phase
Voltage Rating 480 VAC
Voltage Rating Description 480 VAC

Conductor Related

Cable Range 0.325 - 0.930 in
Cord Type All Listed Portables

Number Of Wires 3-Wire

Wire Size #16 AWG to #8 AWG

Certifications and Compliance

Industry Standard(s) • Certified to CSA C22.2

No.42

• Fed.Spec. W-C-596

Listed to UL 498

Nema Rating L8-30P

Standards - RoHS Compliance CM

Status

Logistics

Carton Quantity 30

Product Assets

Catalog Page - WDK B-42 Catalog Page Catalog Page - WDK B-37 Catalog Page Catalogs - WDK Catalog Full 2023

Engineering Drawing - HBL2641 AutoCAD Drawing Installation Manuals - WIRING_PD1651_INSTALLINST

Literature - Insulgrip® Straight Blade and Twist-Lock® Devices Literature - Entertainment Product Solution Guide Sales Drawings - WDK_HBL2641_DRAWING_PDF Warranty - Industrial & Commercial Products

Video - Twist-Lock Devices

Related Products

HBL6031 - Weatherproofing Boots, Weatherproof Device

copper wire only.

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

Type • Plugs

Plugs

UPC 783585039008

Dimensions

Dimensions 2.26 in x 2.26 in x 2.75 in

Display Size Standard Sized

Height 2.75 in
Length 2.26 in
Weight 0.3 lb
Width 2.26 in

Boot, Black

HBLTL2CCBR - Twist-Lock Devices, Colored Cord Clamp, Size 2, Brown

HBL2646 - Locking Devices, Twist-Lock*, Industrial, Flanged Receptacle, 30A 480V AC, 2-Pole 3-Wire Grounding, L8-30R, Screw Terminal, White

HBLTL2CCBL - Twist-Lock Devices, Colored Cord Clamp, Size 2, Blue

HBL2640 - Locking Devices, Twist-Lock®, Industrial, Flush Receptacle, 30A 480V AC, 2-Pole 3-Wire Grounding, L8-30R, Screw Terminal, Black



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