



Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Male, Plug, 30A 3-Phase Wye 277/480V AC, 4- Pole 5-Wire Grounding, Watertight

By Hubbell Wiring Device-Kellems
 Catalog # [HBL530P7W](#)



Heavy Duty IEC Pin and Sleeve Industrial Grade Male Plug 30A 3-Phase Wye 277/480V AC, 4-Pole 5-Wire Grounding, Terminal Screws, Watertight.

Features

- Solid one-piece pins for reliable electrical contact
- Gasketed sealing ring provides watertight seal
- Heavy duty external cord grips

Application

High Ampacity Connections

General

| | |
|------------------------------|--|
| Color | <ul style="list-style-type: none"> • Red • Rouge |
| Environmental Conditions | Watertight |
| Item Type | Male Plug |
| Material | Composite |
| Material - Mounting Hardware | Cord Mounted |
| Number Of Poles | 4-Pole |
| Performance | <ul style="list-style-type: none"> • Electrical - Current Interrupting - Certified for current interrupting at full rated current • Electrical - Dielectric Voltage - Withstands 3,000V AC Min • Electrical - Max. Working Voltage - 600V AC RMS • Environmental - Flammability - HB or Better per UL 94 or CSA C22.2 No. 0.17 • Environmental - Ingress Protection - IP67 Suitability • Environmental - Moisture Resistance - Watertight per IEC 60309-1 • Environmental - Operating Temperature - Maximum Continuous 75°C • Minimum - 40°C w/o impact • Mechanical - Impact |

Dimensions

Display Size Standard Sized

Electrical Ratings

| | |
|----------------------------|--------------------------|
| Amperage Rating | 30 A |
| Connectivity | Pressure Terminal Screws |
| Current / Amperage Rating | 30 A |
| Current Rating | 30 A |
| Phase | Three Phase |
| Voltage Rating | 3 Phase Y 277/480 VAC |
| Voltage Rating Description | 3 Phase Y 277/480 VAC |

Conductor Related

| | |
|-----------------|-------------------|
| Cord Type | All Portable |
| Number Of Wires | 5-Wire |
| Wire Size | #12 AWG to #8 AWG |

Certifications and Compliance

| | |
|----------------------|--|
| Industry Standard(s) | <ul style="list-style-type: none"> • CSA Standard C22.2 No. 182.1 • UL Classified to IEC60309-1 • UL Listed, File E146032 |
|----------------------|--|

Nema Rating Non-NEMA

Logistics

Carton Quantity 10

Product Assets

- [Catalog Page - WDK G-27 Catalog Page](#)
- [Catalog Page - WDK G-6 Catalog Page](#)
- [Catalog Page - WDK G-10 Catalog Page](#)
- [Catalog Page - WDK G-22 Catalog Page](#)
- [Catalog Page - WDK G-24 Catalog Page](#)
- [Catalog Page - WDK G-26 Catalog Page](#)
- [Catalogs - WDK Catalog Full 2023](#)
- [Engineering Drawing - HBL530P7W AutoCAD Drawing](#)
- [Installation Manuals - WIRING_PD1303_INSTALLINST](#)
- [Literature - IEC Pin & Sleeve Devices](#)
- [Literature - Advantage™ Series Switch-Rated IEC Pin & Sleeve Devices](#)
- [Literature - Safety Product Guide](#)

Resistance - Per CSA C22.2
No. 182.1 / UL1682

[Sales Drawings - WDK_HBL530P_DRAWING_PDF](#)
[Warranty - Industrial & Commercial Products](#)

- Mechanical - Product Identification - Identification and ratings are a permanent part of the device housing.
- Mechanical - Terminal Identification - Terminals identified in accordance with North American and IEC conventions

Series

HBL Heavy Duty

Style

Standard Service

Type

- Watertight Plug
- Watertight Plug

UPC

783585405476



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