



# Heavy Duty Products, IEC Pin and Sleeve Devices, Industrial Grade, Female, Connector Body, 30A 250V AC, 2-Pole 3-Wire Grounding, Watertight

By Hubbell Wiring Device-Kellems  
Catalog # [HBL330C6W](#)



Pin and Sleeve Watertight Female Connector Body 30A, 250V, 2-Pole 3-Wire.

## Features

- Insulated Non-Metallic housing
- Color coded housings by voltage for easy identification
- Corrosion-resistant self-closing gasketed cover

## Application

High Ampacity Connections

## General

|                              |  |
|------------------------------|--|
| Color                        | <ul style="list-style-type: none"> <li>• Blue</li> <li>• Bleu</li> </ul>   |
| Environmental Conditions     | Watertight   |
| Insulation                   | Insulated Body   |
| Item Type                    | Standard   |
| Material - Mounting Hardware | Cord Mounted   |
| Number Of Poles              | 2-Pole   |
| Performance                  | <ul style="list-style-type: none"> <li>• Electrical - Current Interrupting - Certified for current interrupting at full rated current</li> <li>• Electrical - Dielectric Voltage - 3000V AC</li> <li>• Electrical - Max. Working Voltage - 600V RMS</li> <li>• Environmental - Flammability - HB or better per UL 94 or CSA C22.2 No. 0.17</li> <li>• Environmental - Ingress Protection - IP67 Suitability</li> <li>• Environmental - Moisture Resistance - Watertight per IEC 60309-1</li> <li>• Environmental - Operating Temperatures - Maximum Continuous 75°C</li> <li>• Minimum - 40°C w/o impact</li> <li>• Mechanical - Impact Resistance - Per CSA C22.2 No.182.1 /UL1682</li> </ul> |

## Dimensions

|              |          |
|--------------|----------|
| Display Size | Standard |
|--------------|----------|

## Electrical Ratings

|                            |                          |
|----------------------------|--------------------------|
| Amperage Rating            | 30 A                     |
| Connectivity               | Pressure Terminal Screws |
| Current / Amperage Rating  | 30 A                     |
| Current Rating             | 30 A                     |
| Voltage Rating             | 250 VAC                  |
| Voltage Rating Description | 250 VAC                  |

## Conductor Related

|                      |                   |
|----------------------|-------------------|
| Conductor Range      | #12 AWG to #8 AWG |
| Number Of Conductors | 3-Wire Grounding  |
| Number Of Wires      | 3-Wire            |

## Certifications and Compliance

|                      |  |
|----------------------|--|
| Industry Standard(s) | <ul style="list-style-type: none"> <li>• CSA Certified File LR280C</li> <li>• UL Classified to IEC 60309-1 IEC 60309-2</li> <li>• UL Listed, File E146033</li> </ul> |
|----------------------|--|

|             |          |
|-------------|----------|
| Nema Rating | Non-NEMA |
|-------------|----------|

## Logistics

|                 |    |
|-----------------|----|
| Carton Quantity | 10 |
|-----------------|----|

## Product Assets

- [Catalog Page - WDK AA-24 Catalog Page](#)
- [Catalog Page - WDK G-10 Catalog Page](#)
- [Catalog Page - WDK K-19 Catalog Page](#)
- [Catalogs - WDK Catalog Full 2023](#)
- [Engineering Drawing - HBL330C6W AutoCAD Drawing](#)
- [Installation Manuals - WIRING\\_PD1303\\_INSTALLINST](#)
- [Literature - Dual-Certified IEC Pin & Sleeve Devices](#)
- [Literature - IEC Pin & Sleeve Devices](#)
- [Literature - Hubbell Marine Full Line Catalog](#)
- [Sales Drawings - WDK\\_HBL330C\\_DRAWING\\_PDF](#)
- [Warranty - Industrial & Commercial Products](#)
- [Video - Marine Electrical 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  |
| Temperature Rating | Maximum continu : 75° C ;<br>Minimum continu : -40° C sans impact, -25° avec impact.                            |
| Type               | <ul style="list-style-type: none"><li>• Watertight Connector Body</li><li>• Watertight Connector Body</li></ul> |
| UPC                | 783585403519  |



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