

**HUBBELL**  
**Wiring Device-Kellems**

**EdgeConnect™ Series, Straight Blade  
Devices, Plug, Hospital Grade, 2-Pole 3-Wire  
Grounding, 20A 125V, 5-20P, Black and White**

By Hubbell Wiring Device-Kellems  
Catalog # [HBL8315CST](#)

EdgeConnect™, Straight Blade Devices, Plug, Hospital Grade, 2-Pole 3-  
Wire Grounding, 20A 125V, 5-20P, Black and White



Features

- Spring termination for a faster and more secure terminal connection
- Ribbed housing is impact and chemical resistant
- Superior cord grip design protects terminations from excess strain
- Accepts #14 - #10AWG, solid or stranded

Application

Hospital Grade

Performance

Electrical - Current Interrupting - Certified for current interrupting at full rated current, Electrical - Dielectric Voltage - Withstands 2,000V minimum, Environmental - Flammability - UL 94 V-2, Environmental - Operating Temperatures - Maximum continuous 75°C minimum -40°C (w/o impact), Mechanical - Product Identification - Ratings are a permanent part of the device, Mechanical - Terminal Accommodation - #14-#10 AWG copper stranded or solid conductor only, Mechanical - Terminal Identification - Terminals identified in accordance with UL 498 and CSA

Specifications

|                          |                                                                                                                                                      |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Environmental Conditions | Indoor Dry Unless Protected By Additional Means                                                                                                      |
| Nema Rating              | 5-20P                                                                                                                                                |
| Industry Standard(s)     | <ul style="list-style-type: none"><li>• CSA Certified to C22.2 No. 42 File 280</li><li>• Fed. Spec. W-C596G</li><li>• NEMA® WD-6 Compliant</li></ul> |

Conductor

|                      |                    |
|----------------------|--------------------|
| Number Of Conductors | 3-Wire Grounding   |
| Number Of Wires      | 3-Wire             |
| Wire Size            | #14 AWG to #10 AWG |
| Number Of Poles      | 2-Pole             |
| Conductor Range      | #14 AWG to #10 AWG |

Configuration

|           |                      |
|-----------|----------------------|
| Cord Type | All Listed Portables |
|-----------|----------------------|

Current

|                     |                           |
|---------------------|---------------------------|
| Dielectric Strength | Withstands 2,000V minimum |
| Voltage Rating      | 125 V                     |
| Connectivity        | Spring Termination        |



A Hubbell brand

|                           |              |
|---------------------------|--------------|
| Phase                     | Single Phase |
| Current / Amperage Rating | 20 A         |

Dimensions

|              |                             |
|--------------|-----------------------------|
| Display Size | Standard Sized Product      |
| Weight       | 0.2 lb.                     |
| Size         | 3.28 in x 1.57 in x 1.15 in |

General

|                              |                                                                                                                                                                                                       |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Color                        | Black and White                                                                                                                                                                                       |
| Style                        | Standard                                                                                                                                                                                              |
| Cord Range                   | 0.230"-0.720"(5.8-18.3)                                                                                                                                                                               |
| Series                       | EdgeConnect™ Series                                                                                                                                                                                   |
| Specifications               | Blade Holder - Nylon, Retainer - Polycarbonate, Cover - Nylon, Cord Clamp - Nylon, Contact Blades - Copper Alloy, Spring - Stainless Steel, Plunger - Nylon, Drive/Assembly/Cord Clamp Screws - Steel |
| UPC                          | 783585964898                                                                                                                                                                                          |
| Type                         | Plugs                                                                                                                                                                                                 |
| Material - Mounting Hardware | Cord Mounted                                                                                                                                                                                          |
| Insulation                   | Insulated Body                                                                                                                                                                                        |
| Item Type                    | Insulgrip® Plug                                                                                                                                                                                       |
| Material                     | Nylon                                                                                                                                                                                                 |

Logistics

|                 |      |
|-----------------|------|
| Pallet Quantity | 5000 |
| Carton Quantity | 10   |

Operational

|                       |                                                                                                                |
|-----------------------|----------------------------------------------------------------------------------------------------------------|
| Temperature Rating    | <ul style="list-style-type: none"><li>• Maximum continuous 75°C</li><li>• minimum -40°C (w/o impact)</li></ul> |
| Operating Temperature | Maximum continuous 75°C and minimum without Impact -40 °C                                                      |
| Horsepower - Maximum  | 1                                                                                                              |

Product Assets

- [Catalog \[English\]](#)
- [Catalog Page \[English\]](#)
- [Catalog Page \[English\]](#)
- [Catalog Page \[English\]](#)
- [Installation Manual \[English\]](#)