



## HBL5266CA -- Insulgrip Series



2P3W, 15A 125V, 5-15P, 8-position Angle, Black and White Nylon

### Product Specifications

|                             |   |
|-----------------------------|---|
| <b>Product Type</b>         |  <p><b>Plugs</b></p>   |
| <b>Body Style</b>           | Angle   |
| <b>Standard</b>             | NEMA  |
| <b>Amperage</b>             | 15A   |
| <b>Voltage</b>              | 125V  |
| <b>Poles and Wires</b>      | 2 Pole, 3 Wire Grounding  |
| <b>Hospital Grade ?</b>     | No  |
| <b>Plug/Connector Grade</b> | Insulgrip   |
| <b>Color</b>                |  <p><b>Black</b></p> |
| <b>NEMA No.</b>             | 5-15P   |

|                                      |   |
|--------------------------------------|---|
| <b>Horsepower</b>                    | 0.5   |
| <b>Cord Dia.</b>                     | .325"-.655" (8.3-16.6)  |
| <b>Description</b>                   | Straight Blade Plug   |
| <b>Type</b>                          | 2 Pole, 3 Wire, Grounding   |
| <b>Rating</b>                        | 15A,125V  |
| <b>Certification</b>                 | UL Listed to UL498 File E1706, CSA Certified to C22.2 No. 42 File 280   |
| <b>IP Suitability</b>                | IP20  |
| <b>Housing Material</b>              | Nylon-Black   |
| <b>Blade Holder Material</b>         | Nylon-Natural   |
| <b>Retainer Material</b>             | Polycarbonate-Clear   |
| <b>Cord Clamp Material</b>           | Nylon-Natural   |
| <b>Contact Blades Material</b>       | .060" (1.5) Brass   |
| <b>Ground Contact Blade Material</b> | .040" (1.0) Copper Alloy  |
| <b>Terminal Screw Material</b>       | #8-32 Brass /Ni plated for neutral  |
| <b>Ground Screw Material</b>         | #8-32 Brass, Multiple Drive (Green)   |
| <b>Wire Clamps Material</b>          | .062" (1.8) Steel-nickel finish   |
| <b>Dielectric Voltage</b>            | Withstands 2,000V minimum.  |
| <b>Current Interrupting</b>          | Certified for current interrupting at full rated current.   |
| <b>Temperature Rise</b>              | Max 30°C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of 75%.. |
| <b>Terminal Identification</b>       | Terminals identified in accordance with UL498 (Brass, White, Green).  |
| <b>Terminal Accommodation</b>        | #18-#10 AWG copper stranded or solid conductor only.  |
| <b>Product Identification</b>        | Ratings are a permanent part of the device.   |
| <b>Flammability</b>                  | UL 94 HB or better.   |
| <b>Operating Temperatures</b>        | Maximum continuous 75°C, minimum -40°C (w/o impact).  |
| <b>M Drawings</b>                    | <a href="#">Click here for M-Drawing</a>  |
| <b>Catalog Page</b>                  | <a href="#">Click here for catalog page A15</a>   |
| <b>Brochures</b>                     | <a href="#">Click here for product brochure</a>   |
| <b>Catalog Section</b>               | <a href="#">Click here for Section-A</a>  |
| <b>UPC Number</b>                    | 78358517305   |
| <b>Weight in LBs</b>                 | 0.15  |



NEMA 5-15P  
**15A 125V**  
LL CSA  
0.5 HP

NEMA  
Configuration



# Straight Blade Devices

## 2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 Volts

### INSULGRIP® Heavy Duty Plugs



**IP20**  
SUITABILITY



NEMA 5-15P  
15A 125V  
UL CSA  
0.5 HP



NEMA 5-20P  
20A 125V  
UL CSA  
1 HP

#### Insulgrip Plugs

| Description  | Cord Dia.                 | Catalog Numbers   |                   |
|--|---------------------------|-------------------|-------------------|
| Black and white nylon.                                     | .230"-.720"<br>(5.8-18.3) | <b>HBL5266C™</b>  | <b>HBL5366C™</b>  |
| Corrosion resistant yellow nylon.                          | .230"-.720"<br>(5.8-18.3) | <b>HBL52CM66C</b> | <b>HBL53CM66C</b> |
| 8-position angle plug, black and white nylon.              | .325"-.655"<br>(8.3-16.6) | <b>HBL5266CA</b>  | <b>HBL5366CA</b>  |
| 8-position angle plug, transparent enclosure.              | .325"-.655"<br>(8.3-16.6) | <b>HBL5266CAT</b> | —                 |
| Anchor lock, black and white nylon.(1)                     | .230"-.720"<br>(5.8-18.3) | <b>HBL5280C</b>   | —                 |
| Anchor lock, corrosion resistant yellow nylon.(1)          | .230"-.720"<br>(5.8-18.3) | <b>HBL52CM80C</b> | —                 |
| Finger grip, black neoprene, combination screws. CSA only. | .312"-.468"<br>(7.9-11.9) | <b>HBL5921</b>    | —                 |
| Fusible, black vinyl housing, slotted screws. CSA only.    | .296"-.625"<br>(7.5-15.9) | <b>HBL5299</b>    | —                 |

#### Insulgrip Hospital Grade Plugs

| Description                                 | Cord Dia.                 | Catalog Numbers   |                   |
|---|---------------------------|-------------------|-------------------|
| Black and white nylon.                      | .230"-.720"<br>(5.8-18.3) | <b>HBL8215C™</b>  | <b>HBL8315C</b>   |
| Transparent housing.                        | .230"-.720"<br>(5.8-18.3) | <b>HBL8215CT</b>  | <b>HBL8315CT</b>  |
| 8-position angle plug, transparent housing. | .250"-.655"<br>(6.4-16.6) | <b>HBL8215CAT</b> | <b>HBL8315CAT</b> |

#### Accessories

|   |                   |
|---|-------------------|
| Seal-Tite® triple seal, black elastomer cover for Insulgrip® plugs when used in a cord set, and connector bodies when used with flanged inlets. | <b>HBL6017*</b>   |
| Same as above except yellow.  | <b>HBL60CM17*</b> |
| PLUGOUT® Lockout device for Hubbell plugs and others.   | <b>HLD</b>        |

Notes: See page A-39 for accessories. See page A-42 for technical information.

(1)UL component listed only. Not for general use applications.

\*IP55 when installed and used properly with mating components.

