

HBL5278C -- Insulgrip Series



2P3W, 15A 125V, 5-15P, Nylon Casing, Back Wired,
White

Product Specifications

Product Type



| | |
|-------------------------|--------------------------|
| Standard | NEMA |
| Amperage | 15A |
| Voltage | 125V |
| Poles and Wires | 2 Pole, 3 Wire Grounding |
| Wiring Method | Back Wired |
| Hospital Grade ? | No |
| Receptacle Grade | Heavy Duty Spec Grade |
| Inlet Type | Standard Non-Metallic |

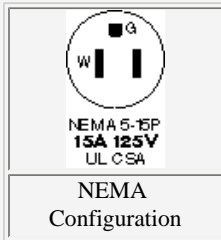
Color



White

| | |
|-----------------|-------|
| NEMA No. | 5-15P |
|-----------------|-------|

| | |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Horsepower | 0.5 |
| Description | Heavy Duty Straight Blade Flanged Inlet |
| Type | 2 Pole, 3 Wire, Grounding |
| Rating | 15A, 125V |
| Certification | UL Listed, File E2186, Meets NEMA WD-6 requirements Listed to UL Standard 498, Certified to CSA, C22.2, No. 42 |
| Terminal Screw Material | #8-32 Brass, Multiple Drive |
| Ground Screw Material | #8-32 Brass, Multiple Drive (Green) |
| Wire Clamps Material | 0.062" (1.6) Steel - Ni Plated |
| Top Material | Nylon |
| Base Material | Polycarbonate |
| Power Contacts Material | .040" (1.0) Brass |
| Mounting Screw Material | Brass-Nickel Plated |
| Dielectric Voltage | Withstands 2,000V minimum. |
| Current Interrupting | Certified for current interrupting at full rated current. |
| Temperature Rise | 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%.. |
| Terminal Identification | Terminals identified in accordance with UL498 (Brass, White, Green). |
| Terminal Accommodation | #18-#10 AWG copper stranded or solid conductor only. |
| Product Identification | Ratings are a permanent part of the device. |
| Flammability | UL 94 V2. |
| Operating Temperatures | Maximum continuous 75°C, minimum -40°C (w/o impact). |
| M Drawings | Click here for M-Drawing |
| Catalog Page | Click here for catalog page A23 |
| Brochures | Click here for product brochure |
| Catalog Section | Click here for Section-A |
| UPC Number | 78358517350 |
| Weight in LBs | 0.1 |



Straight Blade Devices

2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 Volts

INSULGRIP® Flanged Inlets and Flanged Receptacles



NEMA 5-15P
15A 125V
UL CSA

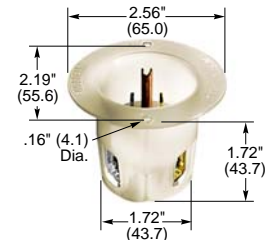


NEMA 5-20P
20A 125V
UL CSA

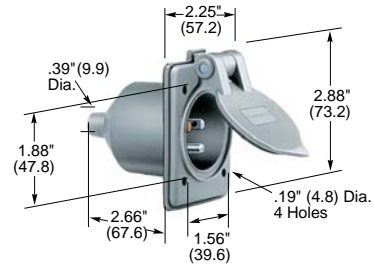
Flanged Inlets

| Description | Catalog Numbers | |
|---------------------------------------------------------------------------------------------------------------|------------------|-----------------|
| Nylon casing, back wired. | HBL5278C | HBL5378C |
| Weatherproof, gray nylon, with lift cover and boot, multiple drive screws. | HBL61CM64 | — |
| Stainless steel flange, phenolic body, miniature style, for molded on connectors only, multiple drive screws. | HBL5240* | — |

* Specially designed to accept "molded-on" connector bodies. Catalog number HBL5240 will not accept re-wireable size connector bodies listed in this catalog or molded connectors having a "rejection obstruction" as required by Underwriters Laboratories Inc. standard #817 cord sets and power supply cords" effective 7/1/81.



HBL5278C



HBL61CM64



NEMA 5-15R
15A 125V
UL CSA

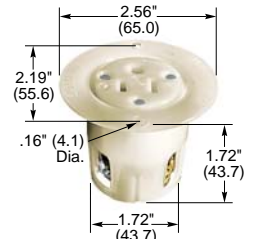


NEMA 5-20R
20A 125V
UL CSA

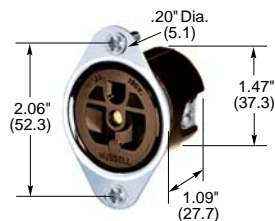
Flanged Receptacles

| Description | Catalog Numbers | |
|----------------------------------------------------------------------------------|-----------------|------------------|
| Nylon casing, back wired. | HBL5279C | HBL5379C |
| Stainless steel flange, phenolic body, covered terminals, multiple drive screws. | HBL5279 | — |
| Stainless steel flange, brown phenolic (mounting screws packed separately). | HBL5256 | — |
| Weatherproof, gray nylon, with lift cover and boot, multiple drive screws. | — | HBL61CM65 |

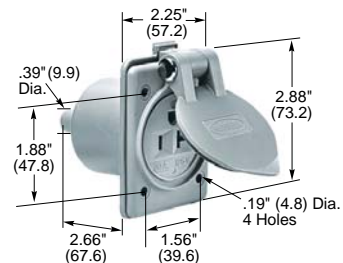
Note: See page A-39 for accessories.



HBL5279C



HBL5256



HBL61CM65