

Locking Devices, Twist-Lock®, Industrial, Flanged Inlet, 15A 250V, 2-Pole 3-Wire Grounding, L6-15P, Screw Terminal, White

By Hubbell Wiring Device-Kellems
Catalog # [HBL4586C](#)

Locking Devices, Twist-Lock®, Industrial, Insulgrip® Flanged Inlet, 15A 250V, 2-Pole 3-Wire Grounding, NEMA L6-15P, Screw Terminal, Nylon casing, Back wired, White.

Features

- Impact resistant thermoplastic construction
- Backwired terminations for ease of installation
- #8-32 Multiple drive terminal screws (Slotted, Phillips, Robertson)
- Mounting screws included

Application

Extra Heavy Duty Industrial

Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - Withstands 2,000V minimum
- Environmental - Flammability - HB or better per UL94/CSA 22.2 No.0.17
- Environmental - Moisture Resistance - IP20 Suitability
- Environmental - Operating Temperatures - Maximum Continuous 75°C, Minimum -40°C (w/o impact)
- Mechanical - Terminal Accommodation - #18 AWG - #10 AWG solid or stranded copper wire only.
- Mechanical - Terminal Identification - Terminals identified in accordance with UL 498

General

| | |
|------------------------------|--|
| Catalog Number | HBL4586C |
| Color | White |
| EU RoHS Indicator | Yes |
| Environmental Conditions | Indoor Dry Unless Protected By Additional Means |
| Insulation | Insulated Body |
| Item Type | 15A Grounding Insulgrip® Flanged Inlet |
| Material | Nylon |
| Material - Mounting Hardware | Screw Mounting |
| Number Of Poles | 2-Pole |
| Operating Temperature | Maximum continuous 75°C and minimum -40°C without Impact |



Specifications

- Assembly Screws - Steel - zinc plated
- Blades - Brass
- Housing - Nylon
- Mounting Screw - Nickel plated brass
- Terminal Clamp - #8-32 Brass (Phillips / Slotted / Robertson)
- Terminal Clamp - Cold rolled steel - nickel plated
- Terminal Retainer - Clear polycarbonate

Temperature Rating

Maximum Continuous: 75° C;
Minimum Continuous: -40° C w/o impact, -25° with impact.

Type

UPC

Flanged Inlet

783585170206

Dimensions

| | |
|--------------|-----------------------------|
| Dimensions | 2.56 in x 2.56 in x 1.72 in |
| Display Size | Standard Sized Product |
| Height | 1.72 in |
| Length | 2.56 in |
| Weight | 0.1 lb |
| Width | 2.56 in |

Electrical Ratings

| | |
|----------------------------|---------------------------|
| Amperage Rating | 15 A |
| Connectivity | Screw Terminals |
| Current / Amperage Rating | 15 A |
| Current Rating | 15 A |
| Dielectric Strength | Withstands 2,000V minimum |
| Phase | Single Phase |
| Voltage Rating | 250 V |
| Voltage Rating Description | 250 V |

Conductor Related

| | |
|-----------------|--------|
| Number Of Wires | 3-Wire |
|-----------------|--------|

Wire Size #18 AWG to #10 AWG

Certifications And Compliance

Industry Standard(s) • Certified to CSA C22.2 No.42
• Fed.Spec.W-C-596
• Listed to UL 498

Nema Rating L6-15P

Standards - RoHS Compliance CM

Status

Logistics

Carton Quantity 10

Pallet Quantity 4050

Product Assets

[Catalog Page - WDK B-12 Catalog Page](#)

[Catalog Page - WDK N-19 Catalog Page](#)

[Catalogs - WDK Catalog Full 2024](#)

[Engineering Drawing - HBL4586C AutoCAD Drawing](#)

[Literature - Insulgrip® Straight Blade and Twist-Lock® Devices](#)

[Literature - Entertainment Product Solution Guide](#)

[Sales Drawings - WDK_HBL4586C_DRAWING_PDF](#)

[Specifications - HBL4586C Specification Sheet French](#)

[Specifications - Wiring HBL4586C Specification Sheet](#)

[Warranty - Industrial & Commercial Products](#)

[Video - Insulgrip Twist-Lock and Straight Blade Devices](#)

[Video - Twist-Lock Devices](#)



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