

Locking Devices, Twist-Lock®, Industrial, Flanged Inlet, 30A 3-Phase Wye 347/600V AC, 4-Pole 5-Wire Grounding, L23-30P, Screw Terminal, White

By Hubbell Wiring Device-Kellems
Catalog # [HBL2835](#)



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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 - #16 AWG - #8 AWG solid or stranded copper wire only.
- Mechanical - Terminal Identification - Terminals identified in accordance with UL 498

General

Catalog Number	HBL2835
Color	White
EU RoHS Indicator	Yes
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Insulation	Insulated Body
Item Type	30A Grounding Insulgrip® Flanged Inlet
Material	Nylon
Material - Mounting Hardware	Screw Mounting
Number Of Poles	4-Pole
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Specifications	<ul style="list-style-type: none">• Assembly Screws - Steel - nickel plated• Blades - Brass• Housing / Flange - Nylon• Mounting Screw - Nickel plated brass

- Terminal Clamp - Cold rolled steel - nickel plated
- Terminal Retainer - Clear polycarbonate
- Terminal Screws - #10-32 Brass (Phillips / Slotted / Robertson)

Type
UPC

Flanged Inlet
783585039756

Dimensions

Dimensions	3.06 in x 3.06 in x 2.27 in
Display Size	Standard Sized Product
Height	2.27 in
Length	3.06 in
Weight	0.3 lb
Width	3.06 in

Electrical Ratings

Amperage Rating	30 A
Connectivity	Back Wired Screw Terminals
Current / Amperage Rating	30 A
Current Rating	30 A
Dielectric Strength	Withstands 2,000V minimum
Phase	3 Phase WYE
Voltage Rating	3 Phase WYE 347/600 VAC
Voltage Rating Description	3 Phase WYE 347/600 VAC

Conductor Related

Number Of Wires	5-Wire
Wire Size	#16 AWG to #8 AWG

Certifications And Compliance

Industry Standard(s)	<ul style="list-style-type: none">• Certified to CSA C22.2 No.42• Fed.Spec. W-C-596• Listed to UL 498
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Nema Rating L23-30P

Logistics

Carton Quantity 10

Product Assets

[Catalogs - WDK Catalog Full 2024](#)

[Specifications - HBL2835](#)

[Warranty - Industrial & Commercial Products](#)



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