

Locking Devices, Twist-Lock®, Industrial, Flanged Inlet, 50A 3-Phase Delta 480V AC, 3-Pole 4-Wire Grounding, Non- NEMA, Screw Terminal, Black

By Hubbell Wiring Device-Kellems
Catalog # [CS8175](#)



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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 - UL 94 V0
- Environmental - Operating Temperatures - Maximum continuous 75°C minimum -40°C (w/o impact)
- Mechanical - Terminal Accommodation - #10 AWG - #6 AWG solid or stranded copper wire only

General

Catalog Number	CS8175
Color	Metallic
EU RoHS Indicator	No
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Item Type	Single Flanged Inlet
Material	Steel, Zinc Plated
Material - Mounting Hardware	Screw Mounting
Number Of Poles	3-Pole
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Specifications	<ul style="list-style-type: none">• Blades - Brass• Casing - Steel, zinc plated• Terminal Retainer - Phenolic• Terminal Screws - Steel
Type	Flanged Inlet
UPC	783585828602

Dimensions

Dimensions	2.17 in x 3.50 in x 2.62 in
Display Size	Standard Sized Product
Height	2.62 in
Length	2.17 in
Weight	0.85 lb
Width	3.5 in

Electrical Ratings

Amperage Rating	50 A
Connectivity	Pressure Terminal Screws
Current / Amperage Rating	50 A
Current Rating	50 A
Dielectric Strength	Withstands 2,000V minimum
Phase	Three Phase
Voltage Rating	3-Phase Delta 480 VAC
Voltage Rating Description	3-Phase Delta 480 VAC

Conductor Related

Number Of Wires	4-Wire
Wire Size	#10 AWG to #6 AWG

Certifications And Compliance

Industry Standard(s)	<ul style="list-style-type: none">• Certified to CSA C22.2 No.42• Listed to UL 498
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Logistics

Carton Quantity	10
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Product Assets

[Catalogs - WDK Catalog Full 2024](#)
[Specifications - CS8175](#)
[Warranty - Industrial & Commercial Products](#)