

Locking Devices, Twist-Lock®, Safety-Shroud® Receptacle, 30A, 3 Phase Y 120/208V AC, 4 Pole, 5 Wire Grounding, NEMA L21-30R

By Hubbell Wiring Device-Kellems
Catalog # [HBL2810AR](#)



Locking Devices, Twist-Lock®, Safety-Shroud® Receptacle, 30A, 3 Phase Y 120/208V AC, 4 Pole, 5 Wire Grounding, NEMA L21-30R, RPT angle housing, one gang, Gray

Performance

- Electrical-Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - Withstands 2,000V minimum
- Mechanical - Terminal Accommodation - #16 AWG - #8 AWG solid or stranded copper wire only
- Mechanical - Terminal Identification - Terminals identified in accordance with UL 498
- Environmental - Flammability - V2 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)

General

Catalog Number	HBL2810AR
EU RoHS Indicator	Yes
Environmental Conditions	Indoor Dry Unless Protected By Additional Means
Horsepower - Maximum	3
Item Type	30A Safety-Shroud® Receptacle
Listings	<ul style="list-style-type: none"> • UL 498 • Fed.Spec. W-C-596 • CSA C22.2 No.42
Material	Valox™
Material - Mounting Hardware	Screw Mounting
Number Of Poles	4-Pole
Number of Gang(s)	1-Gang
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Specifications	<ul style="list-style-type: none"> • Body Contact Carrier - Natural (white) nylon • Body Holding Screws - Steel, zinc plated • Contacts - Brass • Housing / Flange - Gray RPT • Mounting Plate - Steel, zinc plated

UPC

• Terminal Retainer - Clear polycarbonate
783585235042

Dimensions

Dimensions	4.77 in x 2.85 in x 3.14 in
Display Size	Standard Sized Product
Height	3.14 in
Length	4.77 in
Weight	0.7 lb
Width	2.85 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	120/208 VAC

Conductor Related

Number Of Wires	5-Wire Grounding
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
Nema Rating	L21-30R

Logistics

Carton Quantity	10
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Product Assets

[Catalogs - WDK Catalog Full 2024](#)
[Specifications - HBL2810AR](#)



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