Locking Devices, Twist-Lock[®], Single Flush Receptacle, 20A, 250V AC, 3-Pole, 4-Wire Grounding, Black

By Hubbell Wiring Device-Kellems Catalog # HBL2420RT

Locking Devices, Twist-Lock®, Single Flush Receptacle, 20A, 250V AC, 3-Pole, 4-Wire Grounding, Black

Features

- Accepts ring terminals
- Face color coding by voltage facilitates locating and mating of proper devices
- All-brass mounting and grounding system provides a lower resistance ground path and greater resistance to corrosion than steel mounting systems

Application

Heavy Duty Industrial

Performance

- Electrical Current Interrupting Certified for current interrupting at full rated current
- Electrical Dielectric Voltage Withstands 2,000V minimum
- 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)
- 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	HBL2420RT
EU RoHS Indicator	Yes
Environmental Conditions	Indoor Dry Unless Protected By
	Additional Means
Horsepower - Maximum	3
Item Type	20A Single Flush Receptacles
Material	Nylon
Material - Mounting Hardware	Screw Mounting
Number Of Poles	3-Pole
Operating Temperature	Maximum continuous 75°C and
	minimum -40°C without Impact
Specifications	 Base - Glass-Reinforced
	thermoplastic polyester

(RTP)



- Contacts Brass
- Face Nylon
- Mounting Strap Brass
- Terminal Screws #10 32 Brass

783585234458

Dimensions

UPC

Dimensions	2.37 in x 1.37 in x 1.23 in
Display Size	Standard Sized Product
Height	1.23 in
Length	2.37 in
Weight	0.3 lb
Width	1.37 in

Electrical Ratings

Amperage Rating	20 A
Connectivity	Ring Terminal
Current / Amperage Rating	20 A
Current Rating	20 A
Dielectric Strength	Withstands 2,000V minimum
Phase	Three Phase
Voltage Rating	250 VAC

Conductor Related

Number Of Wires	4-Wire Grounding
Wire Size	#16 AWG to #8 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	L15-20R
Logistics	

Carton Quantity 10 Pallet Quantity 3300

Product Assets

Catalog Page - WDK B-23 Catalog Page Catalogs - WDK Catalog Full 2024 Installation Manuals - WIRING_PD1970_INSTALLINST Sales Drawings - WDK_HBL2420_DRAWING_PDF Specifications - HBL2420RT Specification Sheet

Specifications - HBL2420RT Specification Sheet French Specifications - Wiring HBL2420RT Specification Sheet Warranty - Industrial & Commercial Products Video - Twist-Lock Devices Video - Twist-Lock Devices Video - Insulgrip Twist-Lock and Straight Blade Devices



(HUBBELL) A Hubbell brand

©2025 Hubbell Incorporated. All rights reserved WDK_CA-HBL2420RT-SPEC-EN | REV 4/2025