

Straight Blade Devices,
Receptacles, Duplex, 1/2 Load
Controlled, 20A 125V, 2-Pole 3-Wire
Grounding, 5-20R, Back and Side
Wired, Blue

By Hubbell Wiring Device-Kellems
Catalog # [BR20C1BL](#)



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Controlled, 20A 125V, 2-Pole 3-Wire Grounding, 5-20R, Back and
Side Wired, Blue

Features

- Permanently marked with universal power symbol and the word "CONTROLLED" to visually identify receptacles used in automatic energy management systems
- Half-Controlled receptacle with one face marked and the circuit tab removed
- Complies with NEC Section 406.3, ASHRAE 90.1, and California Title 24 requirements
- Complements Hubbell's Load Logic control's or any available energy management system

Application

Commercial Specification Grade Duplex

Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - Withstands 2,000V minimum
- Environmental - Flammability - UL 94 V-2
- Environmental - Operating Temperatures - Maximum continuous 75°C minimum -40°C (w/o impact)
- Mechanical - Product Identification - Ratings are a permanent part of the device
- Mechanical - Terminal Accommodation - #14-#10 AWG stranded or solid copper wire only
- Mechanical - Terminal Identification - Terminals identified in accordance with UL 498 and CSA

General

Catalog Number	BR20C1BL
Color	Blue
EU RoHS Indicator	Contact Manufacturer
Horsepower - Maximum	1
Item Type	Traditional Duplex
Material	Nylon
Material - Mounting Hardware	Screw Mounting
Number Of Poles	2-Pole

Operating Temperature

Maximum continuous 75°C and minimum -40°C without Impact
Controlled

Series
Specifications

- Automatic Self-grounding Staple - Stainless steel
- Base - Nylon
- Face - Nylon
- Ground Contacts - Brass
- Mounting Screws - Galvanized Steel
- Mounting Strap - .040 in. (1) Galvanized steel
- Power Contacts - .030 in. (.8) Brass
- Terminal Screws - Plated steel
- Wire Clamp - .062 in. (1.6) Nickel plated steel

Style
Type

Smooth Face
One Controlled Face, Split Circuit

UPC

783585580401

Dimensions

Dimensions	1.32 in x 0.83 in x 3.28 in
Display Size	Standard Sized Product
Height	3.28 in
Length	1.32 in
Weight	0.2 lb
Width	0.83 in

Electrical Ratings

Amperage Rating	20 A
Connectivity	Back and Side Wired
Current / Amperage Rating	20 A
Current Rating	20 A
Dielectric Strength	Withstands 2,000V minimum
Voltage Rating	125 V

Voltage Rating Description	125 V	Standards - RoHS Compliance Status	CM	
Conductor Related		Logistics		
Number Of Wires	3-Wire	Carton Quantity	10	
Wire Size	#14 AWG to #10 AWG			
Certifications And Compliance		Product Assets		
Industry Standard(s)	<ul style="list-style-type: none">• CSA Certified 22.2, No. 42• Fed. Spec. W-C-596• NEMA® WD-6 Compliant• UL Listed to UL498 File No. E2186	Catalog Page - WDK A-24 Catalog Page Catalogs - WDK Catalog Full 2024 Literature - Automatic Receptacle Control Product Guide Specifications - BR20C1BL Warranty - Industrial & Commercial Products		
Nema Rating	5-20R			