

Extra Heavy Duty Industrial Grade, Toggle
Switches, General Purpose AC, Single Pole,
20A 120/277V AC, Back and Side Wired
Toggle

By Hubbell Wiring Device-Kellems
Catalog # [HBL1221R](#)

Switches and Lighting Controls, Extra Heavy Duty Industrial
Grade, Toggle Switches, General Purpose AC, Single Pole, 20A
120/277V AC, Back and Side Wired, Red Toggle

Features

- Large brass binding head screws with deep slots
- Abuse resistant nylon toggle
- Strip gauge for accurate wiring

Application

Back and Side Wired

Performance

Electrical - Dielectric Voltage - Withstands 1500V AC minimum
for 1 minute, Electrical - Max. Continuous Current - 20A, Electrical
- Max. Working Voltage - 277V AC, Electrical - Overload -
Minimum 4.8 times rated current for 100 cycles, Electrical -
Temperature Rise - 30°C maximum at rated current,
Environmental - Flammability - UL 94V-2, Environmental -
Operating Temperature - Max. continuous: 75°C, Min. continuous:
-40°C without impact, Mechanical - Terminal Accommodations -
#14 AWG min. - #10 AWG max. solid and stranded copper wire
only

Specifications

EU RoHS Indicator	No
Industry Standard(s)	UL Listed

Conductor

Wire Size	#14 AWG to #10 AWG
Number Of Poles	Single Pole

Current

Amperage Rating	20 A
Voltage Rating Description	120-277 VAC
Dielectric Strength	Withstands 1500V AC minimum for 1 minute
Current Rating	20 A
Voltage Rating	120-277 VAC
Temperature Rise - Max.	30°C maximum at rated current



Connectivity	Back and Side Wired
Current / Amperage Rating	20 A

Dimensions

Length	4.06 in
Weight	0.2 lb.
Height	1.87 in
Width	1.31 in
Dimensions	4.06 in x 1.31 in x 1.87 in

General

Color	Red
Style	Single Pole
Series	Extra Heavy Duty
Specifications	• Base Material - Thermoset, Red • Contacts - Silver Alloy • Ground Screw - Brass (Green) • Terminal Screws - Brass • Toggle Material - Nylon • Top Material - Thermoset
UPC	783585431567
Type	Toggle

Logistics

Pallet Quantity	3600
Carton Quantity	10

Operational

Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
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Product Assets

[Catalog \[English\]](#)
[Catalog Page \[English\]](#)
[Installation Manual \[Spanish\]](#)