

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

By Hubbell Wiring Device-Kellems
Catalog # [HBL1221ILC](#)



Switches and Lighting Controls, Industrial Grade, Illuminated
Toggle Switches, General Purpose AC, Single Pole, 20A
120/277V AC, Back and Side Wired, Clear 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

General

Catalog Number	HBL1221ILC
EU RoHS Indicator	No
Indicator	Light On with Load Off
Number Of Poles	Single Pole
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Series	Extra Heavy Duty
Specifications	<ul style="list-style-type: none">• Base Material - Thermoset, Red• Contacts - Silver Alloy• Ground Screw - Brass (Green)• Terminal Screws - Brass• Toggle Material - Nylon• Top Material - Thermoset

Style	Single Pole
Type	Toggle
UPC	783585431420

Dimensions

Dimensions	4.06 in x 1.31 in x 1.86 in
Height	1.86 in
Length	4.06 in
Weight	0.2 lb
Width	1.31 in

Electrical Ratings

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

Conductor Related

Wire Size	#14 AWG to #10 AWG
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Certifications And Compliance

Industry Standard(s)	UL Listed
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Logistics

Carton Quantity	10
Pallet Quantity	4050

Product Assets

[Catalog Page - WDK D-4 Catalog Page](#)
[Catalogs - WDK Catalog Full 2024](#)
[Literature - Healthcare Product Solutions](#)
[Specifications - HBL1221ILC Specification Sheet French](#)
[Specifications - Wiring HBL1221ILC Specification Sheet](#)



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