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

By Hubbell Wiring Device-Kellems
Catalog # HBL1221ILR

Switches and Lighting Controls, Industrial Grade, Illuminated 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

General

Catalog Number	HBL1221ILR
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 Extra Heavy Duty
Series	
Specifications	• 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	783585434537

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

Certifications And Compliance

Industry Standard(s)	UL Listed

Logistics

Carton Quantity	10

Product Assets

Catalog Page - WDK D-4 Catalog Page
Catalogs - WDK Catalog Full 2024
Specifications - HBL1221ILR Specification Sheet French
Specifications - HBL1221ILR Specification Sheet
Specifications - Wiring HBL1221ILR Specification Sheet
Warranty - Industrial & Commercial Products

A Hubbell brand