

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 # [HBL1221IL](#)

Switches and Lighting Controls, Industrial Grade, Illuminated  
Toggle Switches, General Purpose AC, Single Pole, 20A 120/277V  
AC, Back and Side Wired, Ivory 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<br>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     | 1.86 in                     |
| Width      | 1.31 in                     |
| Dimensions | 4.06 in x 1.31 in x 1.86 in |

General

|                |                                                                                                                                                                                                                                                                  |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Color          | Ivory                                                                                                                                                                                                                                                            |
| Style          | Single Pole                                                                                                                                                                                                                                                      |
| Series         | Extra Heavy Duty                                                                                                                                                                                                                                                 |
| Specifications | <ul style="list-style-type: none"><li>• Base Material - Thermoset, Red</li><li>• Contacts - Silver Alloy</li><li>• Ground Screw - Brass (Green)</li><li>• Terminal Screws - Brass</li><li>• Toggle Material - Nylon</li><li>• Top Material - Thermoset</li></ul> |
| UPC            | 783585431406                                                                                                                                                                                                                                                     |
| Type           | Toggle                                                                                                                                                                                                                                                           |
| Item Type      | Single Pole Illuminated Toggle Switch                                                                                                                                                                                                                            |

Logistics

|                 |      |
|-----------------|------|
| Pallet Quantity | 4500 |
| Carton Quantity | 10   |

Operational

|                       |                                                             |
|-----------------------|-------------------------------------------------------------|
| Indicator             | Light On with Load Off                                      |
| Operating Temperature | Maximum continuous 75°C and<br>minimum -40°C without Impact |

Product Assets

- [Catalog \[English\]](#)
- [Catalog Page \[English\]](#)
- [Catalog Page \[English\]](#)
- [Catalog Page \[English\]](#)