

Switches and Lighting Controls, Toggle Switch, Commercial Grade, Single Pole, 20A 120/277V AC, Side Wired, White Toggle

By Hubbell Wiring Device-Kellems
Catalog # [CS120W](#)



Switches and Lighting Controls, Toggle Switch, Commercial Grade, Single Pole, 20A 120/277V AC, Side Wired, White Toggle.

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	CS120W
Color	White
EU RoHS Indicator	Yes
Item Type	Single Pole Toggle Switch
Material	Nylon
Number Of Poles	Single Pole
Operating Temperature	Maximum continuous 75°C and minimum -40°C without Impact
Series	General Purpose
Specifications	<ul style="list-style-type: none"> • Auto Grounding Mounting Bridge - Zinc Plated Steel • Base Material - Thermoplastic, Black • Contacts - Silver Alloy • Ground Screw - Brass (Green) • Terminal Screws - Brass • Toggle Material - Nylon • Top Material - Thermoplastic, Gray
Style	Single Pole

Type	Toggle
UPC	783585901145

Dimensions

Dimensions	4.18 in x 1.49 in x 1.83 in
Height	1.83 in
Length	4.18 in
Weight	0.15 lb
Width	1.49 in

Electrical Ratings

Amperage Rating	20 A
Connectivity	Side Wired Only
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

Conductor Related

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

Industry Standard(s)	UL Listed
Standards - RoHS Compliance Status	CM

Logistics

Carton Quantity	10
Pallet Quantity	5000

Product Assets

[Catalogs - WDK Catalog Full 2024](#)
[Specifications - CS120W](#)
[Warranty - Industrial & Commercial Products](#)



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