

Smart Switch 6 technical specifications.

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This page lists the technical specifications for Smart Switch 6 and form part of the larger [Smart Switch 6 user guide.](https://aeotec.freshdesk.com/solution/articles/6000056905-smart-switch-6-user-guide-)
(<https://aeotec.freshdesk.com/solution/articles/6000056905-smart-switch-6-user-guide->)

Name: Smart Switch 6.

Model number: ZW096.

Max standby power: 0.8W.

Repeater: Yes

Beaming: Yes

USB output:

DC 5V±0.3V

1000mA.

Operating temperature:

0°C to 40°C

32°F to 104°F.

Operating humidity: 8% to 80%.

Operating distance:

Up to 492 feet / 150 meters outdoors.

Minimum energy sensor reading: 2W

Energy reading percentage of error:

Less than 300W: +-3W

Great or equal to 300W: +-1%

Supported Plug Types:

US: Type B

EU: Type E/F

AU: Type I

UK: Type G

Momentary Maximum Load:

Version	Input (Voltage, Current, Power)	Working Band
AU	260V, Max: 14A, 3640W	921.42MHz
US	150V, Max: 16.5A, 2475W	908.42MHz
EU	260V, Max: 16A, 4160W	868.40MHz

Continuous Maximum Load:

Version	Input (Voltage, Current, Power)	Working Band	Notes
AU	230V 50Hz, Max: 10A, 2300W	921.42MHz	
BR	220V 60Hz, Max: 10A, 2200W	921.42MHz	
CN	220V 50Hz, Max: 10A, 2200W	868.40MHz	
EU	230V 50Hz, Max: 13A, 2990W	868.42MHz	Type C plug not compatible

IL	220V 50Hz, Max: 10A, 2200W	915 - 917MHz	
IN	230V 50Hz, Max: 6A, 1380W	865.42MHz	
UK	230V 50Hz, Max: 13A, 2990W	868.42MHz	
US	120V 60Hz, Max: 15A, 1800W	908.42MHz	

Specifications subject to change without notice due to continuing product improvement.