



# SSU5000A

## Mechanical Switch



### Features and Benefits

- Maximum frequency: 18 GHz/ 26.5 GHz/ 50 GHz
- 1 to 4 SPDT switches or 1 to 2 SP6T switch configurations
- SCPI Controllable via VISA and EasySSU software
- USB Connectivity
- Size: WxHxD=153x62.4x137.5 mm
- RF connector: SMA female or 2.4 mm female



### Model and Main index

Model	SSU5181A/SSU5182A SSU5183A/SSU5184A	SSU5261A/SSU5262A SSU5263A/SSU5264A	SSU5265A SSU5266A	SSU5501A/SSU5502A SSU5503A/SSU5504A
Frequency range	DC ~ 18 GHz	DC ~ 26.5 GHz	DC ~ 26.5 GHz	DC ~ 50 GHz
Number of Switches	1/2/3/4	1/2/3/4	1/2	1/2/3/4
Switch Type	SPDT	SPDT	SP6T	SPDT
RF connector	SMA female			2.4 mm female
Driving voltage	12 V			
Maximum driving current	1.25 A			
Size	W×H×D = 153×62.4×137.5 mm			
Weight	885 g			



## Ordering Information

Model	Product Description
SSU5181A	DC ~ 18 GHz, including one SPDT mechanical switch
SSU5182A	DC ~ 18 GHz, including two SPDT mechanical switches
SSU5183A	DC ~ 18 GHz, including three SPDT mechanical switches
SSU5184A	DC ~ 18 GHz, including four SPDT mechanical switches
SSU5261A	DC ~ 26.5 GHz, including one SPDT mechanical switch
SSU5262A	DC ~ 26.5 GHz, including two SPDT mechanical switches
SSU5263A	DC ~ 26.5 GHz, including three SPDT mechanical switches
SSU5264A	DC ~ 26.5 GHz, including four SPDT mechanical switches
SSU5265A	DC ~ 26.5 GHz, including one SP6T mechanical switch
SSU5266A	DC ~ 26.5 GHz, including two SP6T mechanical switches
SSU5501A	DC ~ 50 GHz, including one SPDT mechanical switch
SSU5502A	DC ~ 50 GHz, including two SPDT mechanical switches
SSU5503A	DC ~ 50 GHz, including three SPDT mechanical switches
SSU5504A	DC ~ 50 GHz, including four SPDT mechanical switches
Standard Configurations	Quantity
USB-cable	1
Quick-start	1
AC-DC adapter	1
Power cord	1
Certificate of qualification	1