

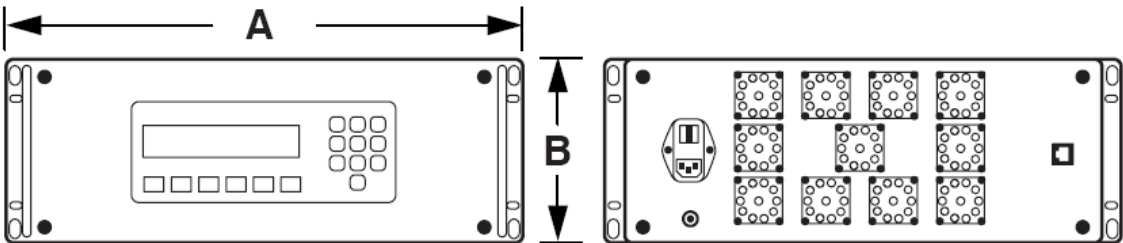
The model SW516118 supports up to eleven individual SP10T switches in a 4U (7 inch) high full rack enclosure. Easy access to RF Input/Output connectors from the back panel permits easy maintenance and reconfiguration.

Benefits/Tradeoffs

- Available operating frequencies: DC-18 GHz
- n number of 1x10 (max. 16)
- Blocking



Electrical Specifications	
Operating Frequencies	DC to 18 GHz
VSWR	1.40 @ DC to 8 GHz 1.60 @ 8 to 12 GHz 1.80 @ 12 to 18 GHz
Isolation	70 dB @ DC to 8 GHz 60 dB @ 8 to 12 GHz 50 dB @ 12 to 18 GHz
Insertion Loss	0.4 dB @ DC to 8 GHz 0.5 dB @ 8 to 12 GHz 0.8 dB @ 12 to 18 GHz
CW Power Handling	80 W @ DC to 8 GHz 60 W @ 8 to 12 GHz 40 W @ 12 to 18 GHz
Characteristic Impedance	50 Ω
Switch Type	Normally Open
Switching Speed (max)	50 ms (switch level) / 300 ms (system level)
Power Supply	Input Voltage 85-232 VAC 47-440Hz (Optional Redundant Power Supply available)
Connectors	SMA (F)
Operating Life	1 Million Cycles (cold switching)
Size	A:483.1* B:177.8 mm
Operating Temperature	0 to +50 $^{\circ}$ C



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For special requirements,pls inquiry.