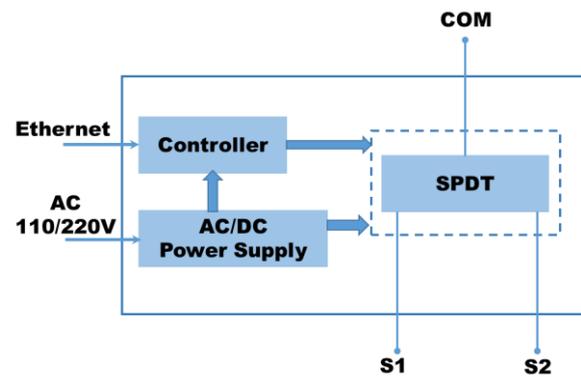


VMCSM-1/2-18-B-NF

FEATURES

- ◆ Frequency range DC - 18GHz
- ◆ VSWR: 1.5
- ◆ Low insertion loss, 1.2dB Typ.
- ◆ High isolation 70dB
- ◆ High consistency and high reliability
- ◆ Serial port control and Ethernet remote control
- ◆ Local Control Touch Screen Operation



PRODUCT OVERVIEW

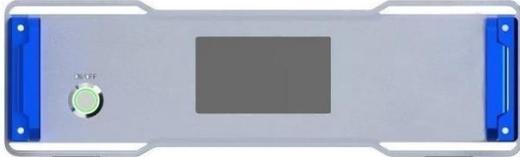
VMCSM-1/2-18-B-NF is a mechanical switch matrix with independent mounting capability, and stable VSWR, low insertion loss, and high isolation. The switch matrix can be controlled via serial port or Ethernet.

Can be customized according to requirements.

SPECIFICATIONS

Parameter	Min.	Typ.	Max.	Unit
Frequency Range	DC	-	18	GHz
Insertion Loss	-	1.2	1.25	dB
VSWR	-	1.5	1.55	:1
Isolation	75	70	-	dB
COM Port	-	-	1	/
Channel Port	-	-	2	/
Power Handling	-	-	50	W
Switching Time	-	-	15	ms
Voltage Supply	110	-	240	VAC
Control Interface	Ethernet / Serial Port / Type-C			
RF Channel Connector	N - Female			
Operating Temperature	- 25 °C ~ + 65 °C			
Storage Temperature	- 55 °C ~ + 85 °C			
Size	365 x 111.5 x 371 (2U non-standard, overall dimensions include handle and base)			

SCHEMATIC DIAGRAM OF THE DEVICE

<p>Front Panel Effect of the Device</p>	
<p>Rear Panel Effect of the Device</p>	
<p>Device 3D Effect</p>	