

FSM-0-26500-4-32-1

4-SP8T, DC~26.5GHz

Features:

- * Low Insertion Loss
- * High Isolation

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test
- * Radar

Description

1. This switch matrix consists of 4 independently controlled, SP8T coaxial switches with terminated. Each switch operates over a wide bandwidth, from DC to 26.5GHz, with high isolation and low insertion loss.
2. Controller board for controlling through LAN (switch setting).
3. Configurable GUI software.

Electrical

Frequency:	DC~26.5GHz
Insertion Loss:	0.6dB max.
Isolation:	70dB typ.
VSWR:	1.6 max.
Voltage:	+100~240V AC
Average Power:	40dBm
Impedance:	50Ω

Mechanical

Size ^{*1} :	482*88mm (Depth to be determined) 18.976*3.465in (Depth to be determined)
RF Connectors:	SMA Female
Switching Time:	15mS max.
Power Supply Connectors:	Three-phase plugs
Control Interface:	LAN, Front Panel Buttons

[1] Exclude connectors.

Environmental

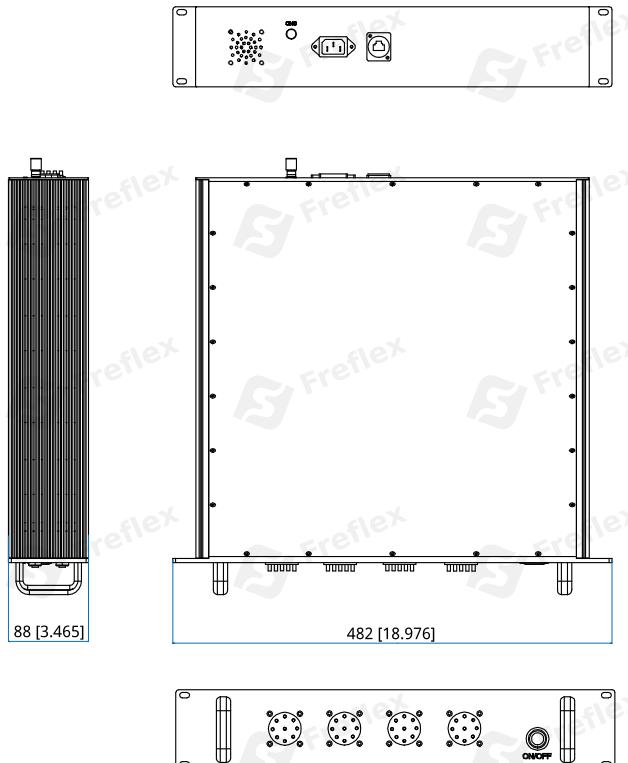
Temperature:	-25~+65°C
Extended Temperature:	-45~+85°C

How To Order

FSM-0-26500-4-32-1

Customization is available upon request.

Outline Drawings^{*2}



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

[2] This is a draft.