

# FSM-0-40000-3-18-1

## 3\*SP6T, DC~40GHz

**Features:**

- \* Low Insertion Loss
- \* High Isolation

**Applications:**

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

**Description**

This switch matrix consists of 3\*SP6T coaxial switches, SP6T can achieve 1 input and 6 output (6 input and 1 output).

**Electrical**

Frequency:	DC~40GHz
Voltage:	+100~240V AC
Impedance:	50Ω

Frequency (GHz)	Insertion Loss (dB)	VSWR	Isolation (dB)
DC~6	0.5	1.9	50
6~18	0.7	1.9	50
18~40	1.0	1.9	50

**Mechanical**

Size*1:	482x613x88mm 18.976*24.134*3.465in
RF Connectors:	2.92mm Female
Power Supply Connectors:	Three-phase plugs
Control Interface:	LAN, Front Panel Buttons
Indicator Lights:	On the front panel

[1] Exclude connectors and .

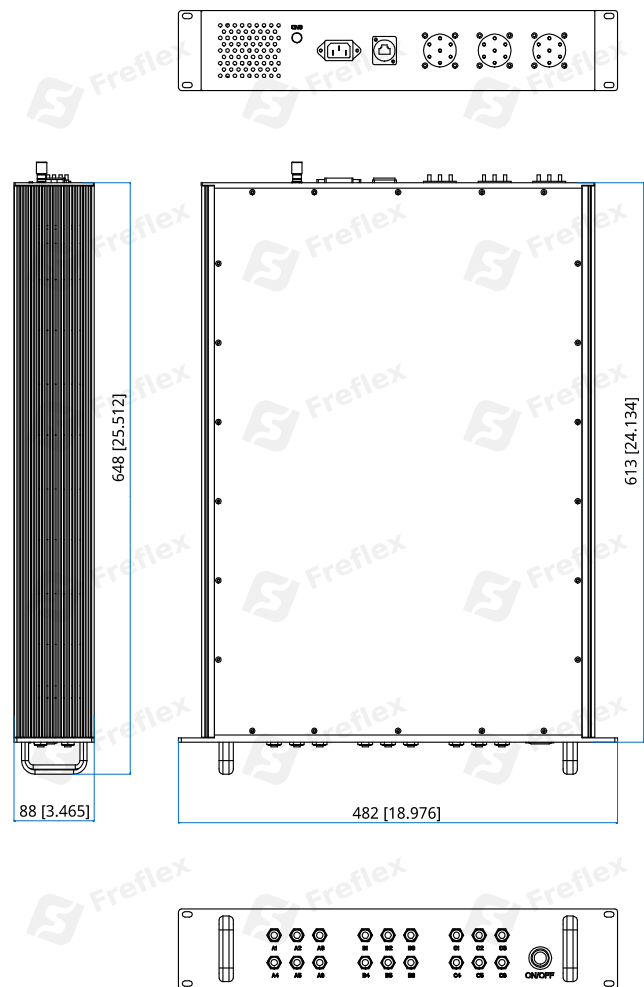
**Environmental**

Operating Temperature:	-25~+65°C
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**How To Order**

**FSM-0-40000-3-18-1**

Customization is available upon request.

**Outline Drawings**


Unit: mm [in]  
Tolerance: ±0.5mm [±0.02in]

## Typical Performance Curves

