

FSM-1000-40000-1-2-1

1-SPDT, 1~40GHz

Features:

- * Low Insertion Loss
- * High Isolation

Applications:

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



Description

This switch matrix enables the control of an SPDT switch with interface DB9.

Electrical

Frequency:	1~40GHz
Insertion Loss:	6dB typ.
Isolation:	65dB typ.
VSWR:	2.5 typ.
Voltage:	+85~265V AC
Impedance:	50Ω

Mechanical

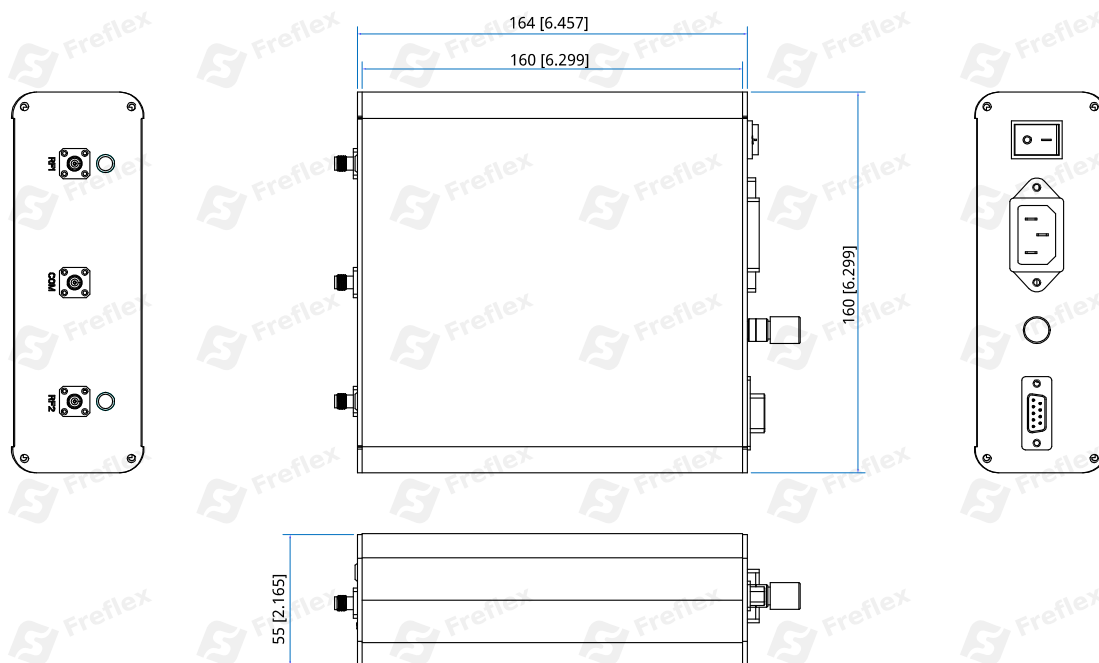
Size*1:	160*160*55mm 6.299*6.299*2.165in
RF Connectors:	2.92 Female
Switching Time:	100ns typ.
Power Supply Connectors:	Three-phase plugs
Control Interface:	DB9

[1] Exclude connectors and protective shell.

Environmental

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

Outline Drawings*2



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

FSM-1000-40000-1-2-1

Customization is available upon request.

Typical Performance Curves

