

## 1U - 2 Channel IF Switching Shelf

- Suitable for Rack mounting.
- LED PSU status Indicators.
- LED Antenna status Indicators.



### Description

The Global Professional 2 Channel IF switching shelf has been designed to allow routing from the A path to the B path and vice-versa .

Used in satellite uplink trucks and any other transmission system where a 'hot standby' path is employed.

The status of the unit is displayed on the front panel via LED's.

LED display's indicate the PSU status.

LED display's indicate the Antenna status.

Antenna's are selected by 5V TTL Switching Signal.

The equipment is housed in a rugged 19" case suitable for rack mounting. All connections are made to the rear panel, and all status indicators and control's are fitted to the front panel.

### Specification

Frequency range :	950 - 2150MHz
Connectors :	N-Type
10MHz Passing :	10MHz
Insertion loss :	< - 10dB (passive) ; 0dB (active)
Isolation :	> - 40dB
Switching time :	10ms max , 5ms typ.
MTBF :	> 5m
Mains Input :	90 - 240V @ 50/60Hz Dual Redundant PSU's
Weights :	3.7Kg
Dimintions :	1U x 300mm