



- **WIDE BAND COVERAGE**
- **TRIBAND OPERATION**
- **DUAL CONTROLLABLE (RS-232, PUSH BUTTON)**
- **HIGH DYNAMIC RANGE**
- **EASY TO USE PUSH BUTTON CONTROL**

This attenuator matrix is designed for tri-band GSM/DCS/UMTS applications. It is capable to direct signals from the four input ports to any outputs by attenuating the signals of interest under manual or PC remote control. It is an ideal tool for automated measurements. Thanks to the high RF isolation between the outputs and the high dynamic range this device is recommended for professional purposes.

All control functions can be accessed from the front panel push-buttons or via the built-in RS-232 remote control interface. The instrument is housed in a 19" rack mountable cabinet to make system measurements easy.

ELECTRICAL CHARACTERISTICS :

Operating Frequency Range	800 MHz – 2500 MHz
Attenuation Range	60 dB
Step	1 dB
Level Accuracy	± 0.5 dB typ. @ 950 MHz
Output Power Level @ 0 dB Attenuation	-50 dBm @ 0 dBm input level
RF Isolation	> 40 dB
max. Power Input (no damage)	26 dBm
Supply Voltage	230 V/50 Hz AC
RF Connectors	N - female
Outline Dimension (mm)	19" Wide Rack 3U High

OUTLINE DIMENSIONS (mm):

