

DAS 3 Port Variable Attenuator Tray



Features

- 3 variable step attenuators
- Adjustment range of 50 dB with 1 dB increments
- Passive DAS assembly without external power requirements

API's Variable Attenuator Tray provides 3 integrated variable step attenuators for balancing multiple Rx (DL) paths with an adjustment range of 50 dB with 1 dB increments per path.

Technical Specifications

RF Electrical	Typical Specifications
Frequency Range:	700 - 2500 MHz
UL (RX) Loss	0-50 dB in 1 dB steps
Return Loss (VSWR)	-18 dB (1.3:1)
Input power	1 Watt per Input Port

Mechanical	Specification
Configuration	Simplex
Connectors	Type N-Female
Dimensions	Standard 1 RU 19" rack mount Actual dim: 1.75" (H) 19" (W) 17.25" (D)
Operational Temp	0°C to +50°C
Mounting	1 RU Rack (front mount ears)
Finish	White Epoxy Paint (Rack Panel only)

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Front Panel



Functional Block Diagram

