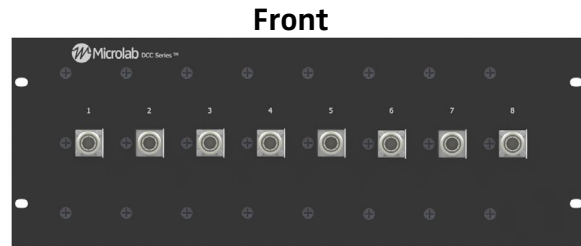


- ◆ 4 RU Splitter Panel with Eight Splitters
- ◆ Available in 2, 3, or 4 way configurations
- ◆ 617-2700 MHz Multi-band Frequency Range
- ◆ Low RF Dissipative Loss
- ◆ Featuring 4.3-10 Connectors
- ◆ Fast and organized connection of BTS or Small Cells to DAS system
- ◆ 50W per input power rating
- ◆ RoHS Compliant



Back

Microlab SPT4RUx series low PIM splitter panels are designed to establish a point of demarcation between a distributed antenna system (DAS) and either base station or small cell equipment. This assembly provides an aesthetic means of integrating a DAS deployment.

The 19" rack mount assembly integrates a bank of eight Dx-74FE wilkinson splitters and enables an organized method of cabling equipment. The connectors are guaranteed low PIM and ideal for D-RAN deployments

The individual splitters are removeable and can be upgraded to modify split configurations for link budget optimizations using Microlab models D2-74FE, D3-74FE, and D4-74FE

Frequency:	617-2700 MHz
Impedance:	50Ω nominal
PIM:	-154 dBc (-111 dBm) (2x +43dBm at 1850MHz at input)
Power Rating:	50 W avg., 3 kW pk.
Connectors:	4.3-10 (f), Flange Triplate
Housing:	Passivated Aluminum
Temperature:	-30°C to +75°C, IP65

Model Number	No of Ways	Split Loss	Output Isolation	Dissipative Loss, Max	VSWR	Weight (lbs)
SPT4RU2	2	3 dB	>20dB	0.5 dB	<1.25:1	11.5
SPT4RU3	3	4.8 dB	>20dB	0.6 dB	<1.30:1	17
SPT4RU4	4	6 dB	>20dB	0.6 dB	<1.30:1	19.5