

LS8 2150P LS082150P1FNA000 8-Way Passive Splitter (950-2150 MHz)



General Description:

The **LS082150P1FNA000** is a commercial quality passive 8-way splitter that meets strict level, match, and loss specifications achieved through the use of Quintech's proprietary microstrip and SMT technology. It operates over the 950-2150 MHz frequency range and enables the splitting of RF signals with repeatable performance over the entire frequency range and across all I/O ports. Output port 1 is power passing for LNB power from a satellite receiver.

Note: All unused RF output ports must have 75 Ω terminations. A rear panel terminal is provided for external LNB power insertion.

Specifications:

Frequency:	950-2150 MHz
Impedance:	75 Ω
Insertion Loss:	11 <u>+</u> 1.5 dB
Frequency Response:	<u>+</u> 1 dB
Isolation:	18 dB
Input Return Loss:	12 dB
Output Return Loss:	14 dB
RF Connectors:	Type F, 75 Ω
Mechanical:	1 RU (1.75" H x 19" W x 6.5" D)
Weight:	3.5 lbs. gross (boxed), 2.5 lbs. net
Certifications:	CE





Esatcom Inc. www.esatcom.com

Tel: 718.276.0800 Email: sales@esatcom.com