

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