

LS32 2150P LS322150P1FNB000



32-Way Passive Splitter (950-2150 MHz)

General Description:

The **LS322150P1FNB000** is a commercial quality 32-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. Both DC paths are diode protected; thus, LNB power is redundant if both paths are powered.

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

Specifications:

Frequency: 950-2150 MHz

Impedance: 75Ω

Insertion Loss: $21 \pm 2 \text{ dB}$

Frequency Response: $\pm 2 \text{ dB}$ Isolation: 20 dB

Input Return Loss: 10 dB

Output Return Loss: 13 dB

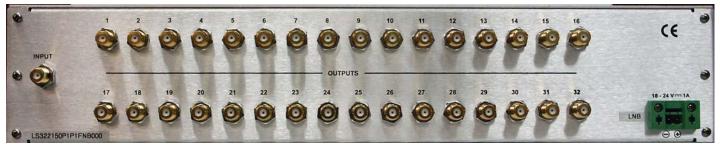
RF Connectors: Type F, 75 Ω

Mechanical: 2 RU (3.5" H x 19" W x 14" D)

Weight: 9.0 lbs. gross (boxed), 6.0 lbs. net

Certifications: CE







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