

Model — LS2 2150P/1

Part No. LS022150P1FNA000

2-Way L-Band Splitter (950-2150 MHz)

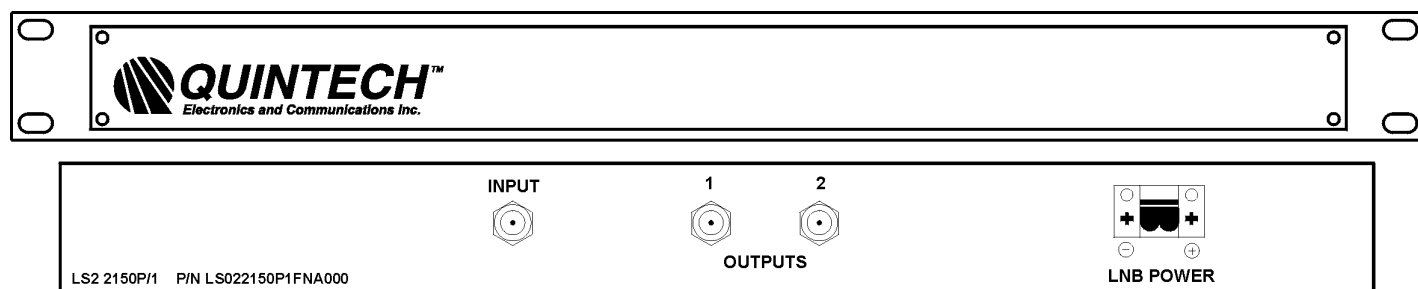
General Description:

Operating over the 950-2150 MHz frequency range, the **LS022150P1FNA000** may be used in any headend installation using this frequency plan. It permits simple splitting of either vertical or horizontal signals into multiple branches. This commercial quality 1x2 splitter meets strict level, match, and loss specifications achieved through the use of Quintech's proprietary microstrip and SMT technology. 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. The LS022150P1FNA000 is housed in a single RU enclosure.

Note: All unused ports must be terminated. Rear panel terminals are provided for external LNB power insertion.

Specifications:

Frequency:	950-2150 MHz
Impedance:	75 Ω
Insertion Loss:	4 dB
Frequency Response:	± 0.5 dB
Isolation:	18 dB typ.
Input Return Loss:	11 dB typ.
Output Return Loss:	15 dB
RF Connectors:	Type "F", 75 Ω
Mechanical:	1 RU (1.75"H x 19"W x 6.5"D)



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LS022150P1FNA000 Rev B