

Model — LS12 1000A
Part No. LS121000A1FAA000
12-Way Active Cable Band Splitter (5-1000 MHz)

General Description:

The **LS121000A1FAA000** is a commercial quality 12-way active cable band splitter that meets strict level and match specifications achieved through the use of Quintech's proprietary microstrip and SMT technology. It operates over the 5-1000 MHz frequency range and permits cable-band signal splitting with zero loss, eliminating the need for external distribution amplifiers.

Note: All unused ports must be terminated.

Specifications:

Frequency:	5-1000 MHz
Impedance:	75 Ω
Max. Total Operating Input Power:	0 dBm
Insertion Loss:	0 \pm 2 dB
Frequency Response:	\pm 2 dB
Isolation:	18 dB
Input Return Loss:	12 dB
Output Return Loss:	14 dB
RF Connectors:	Type "F", 75 Ω
Power Requirements:	18-24 VDC, via 120 VAC 60 Hz adapter 2-pin quick connect barrier strip
Power Consumption:	24 W
Mechanical:	1 RU (1.75"H x 19"W x 6.5"D)

