

FINESYNC™-SLD1200

FEATURES

- Reference Clock input, Output Port Fault Detection
- Ten channel output distribution
- Easy Setup & Operations
- Expansion available/Daisy chain
- Low Phase Noise

APPLICATIONS

- Mobile Communication Exchanger & BTS
- Quality Control for Quartz Oscillator Manufacturer
- Quality control for Mobile Phone Manufacturer
- Time & Frequency Calibration Lab

GPS Time and Frequency Distributor

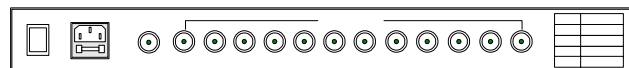
The SLD1200 distributor is a twelve channel, 10MHz output signal distribution amplifier packaged in a 1U rack mount chassis. It is comprised of ten low phase noise 10MHz amplifiers that maintain high channel isolation

Each output of one unit can be used as a source for other units to give almost infinite expansion capability with virtually no signal degradation. It provides twelve buffered outputs of the same frequency.

Each output and input has an alarm indicator that warns of either a loss of signal or a signal of insufficient amplitude.

It is designed to meet today's demanding requirements for frequency distribution in manufacturing, R&D, and standard lab environments.

It also provides economical distributions of precision signals from cesium, rubidium, quartz or GPS time & frequency standard



SPECIFICATIONS *FineSync™-Distributor*

● **SLD1200**

Input Port

Frequency	10MHz(13±2dBm)
Wave Shape	Sinusoid
Level	50mV~5V p-p

Output Port

Frequency	10MHz(13±2dBm)
Wave Shape	Sinusoid
Connector	12ch Local Ground BNCs
Level	13±2dBm into 50ohm (User define Available)

Input Power

Voltage range	95 ~ 240Vac
Power	20 watt Max

Physical

Height	44 mm (1U)
Width	482 mm (19'rack mount)
Depth	305 mm
Weight	2Kg

Specifications are subject to change without notice.

Expansion

