
T400-LP ultra-low noise pulse signal distribution amplifier

Selectable 16 outputs, wide frequency range:
(1Hz~4KHz), compatible with DC type B code.

- Option to support dual inputs
Maximum frequency 4KHz
- Output channel consistency <50ps
- Very short rise and fall times <1ns
- Low delay jitter <50fs
- Supports wide level inputs and TTL level outputs.
- Remote monitoring of each output status
- LED indication of each input and output status

Supports short-circuit detection for each output

T400-LP Ultra Low Noise Pulse Signal Distribution Amplifier is a high performance pulse signal distribution amplifier with one input and 16 outputs. The product has the advantages of low jitter (<50fs), low channel delay (<50ns), good channel consistency (<50ps), and very short rise and fall times (<1ns). The product has the advantages of low jitter (<50fs), low channel delay (<50ns), good channel consistency (<50ps) and very short rise and fall time (<1ns), which can meet the requirements of high-precision triggering and time-difference measurements, and can be widely used in the fields of metrology testing, radar communications, deep space exploration, wireless communications and so on.



Communication



Wireless base station



project
input

qualification