

NCB234 - DUAL DELAY

The NCB234 is a passive dual sections delay unit housed in a single unit NIM module. Each section delay a signal in range 0 up 63,5 ns with a 1,6 ns offset. Common delay can be installed from 0 to 127 ns. The module is made of calibrated coaxial cable to rich high accuracy delay during measurement. Each section has 0,5 ns resolution and accuracy of delay is 100 ps in full range. Each channel has seven switches on the front panel of module to select delays. Attenuation of signal in bandwidth 200 MHz is less then 1,5 dB in delay range up to 15,5 ns and 4,5 dB in full delay range.

INPUT/OUTPUT

Input LEMO style connectors.
Input Impedance 50 Ω

Outputs LEMO style connectors.

POWER SUPPLY REQUIREMENTS

No power supply.

DIMENSIONS

dimensions	3,43x22,13 cm per DOE/ER-0457T
weight	1,1 kg

