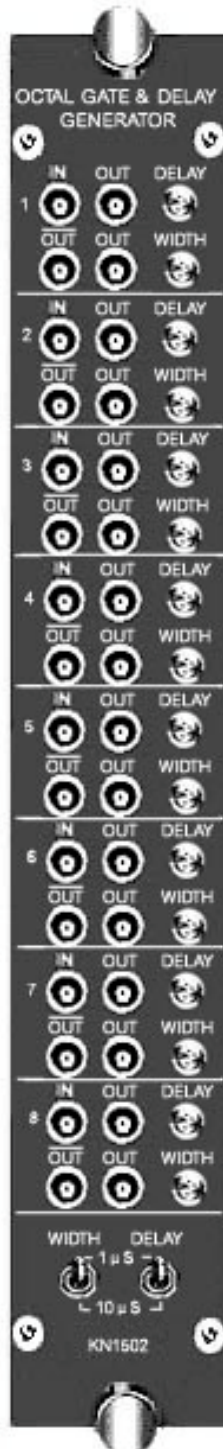


OCTAL GATE and DELAY GENERATOR



《ABSTRACT》

- ◆ This module has 8 channels that each channel outputs the signal that has the specified delay time and pulse width in proportional to the input signal.
- ◆ The input signal and output signal are based on NIM standard.

《Specifications》

Input characteristics

- ◇ Number of inputs : 1 × 8 ch
- ◇ Impedance : 50 Ω / NIM signal
- ◇ Minimum pulse width Approx. 10 ns

Output characteristics ;

- ◇ OUTPUT 2x8ch & Invert output 1x8ch
- ◇ Impedance : 50 Ω / NIM signal
- ◇ Delay time
 - switch 1 μs (38 ns ~ 1.3 μs variable continuously)
 - 10 μs (38 ns ~ 1.3 μs variable continuously)
- Pulse width
 - switch 1 μs (18 ns ~ 1.3 μs variable continuously)
 - 10 μs (0.1 ns ~ 13 μs variable continuously)

- ◆ Input and output connector : Standard LEMO connector.

- ◆ Packaging : NIM standard single-width module.

- ◆ Consumption current
 - 6V : Approx. 2.5 A
 - + 6V : Approx. 200 mA
 - 24V : Approx. 200 mA



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