

NIM DUAL GATE GENERATOR

(N014)



- ◎ Provides adjustment of the delay and width
- ◎ Output pulse width from 50 ns to 350ms
(S/S mode : No limit of output pulse width)
- ◎ Time delay from 200 ns to 350ms
(from falling edge of the START-signal)
- ◎ Prohibit the signal output by the VETO-signal
(VETO-IN connector)
- ◎ The function for NIM-Bin gate line

Model N014 Dual Gate Generator include two identical gate generators



< Specifications >

Input (START , STOP , VETO)

Connector	:	LEMO (00 connector)
Signal level	:	NIM-level
Threshold potential	:	- 450mV
Impedance	:	50 Ω
Rated input range	:	-2V to +2V Max.
Threshold potential	:	- 450mV

Output (OUT)

Connector	:	LEMO (00 connector)
Signal level	:	NIM-level
Impedance	:	50 Ω
Delay	:	200ns to 350ms (THROU : 70ns)
Output width	:	50ns to 350ms (S/S mode : signal from START to STOP)

Module dimensions NIM-standard single-width module

Power required	+6V	300mA
	-6V	350mA