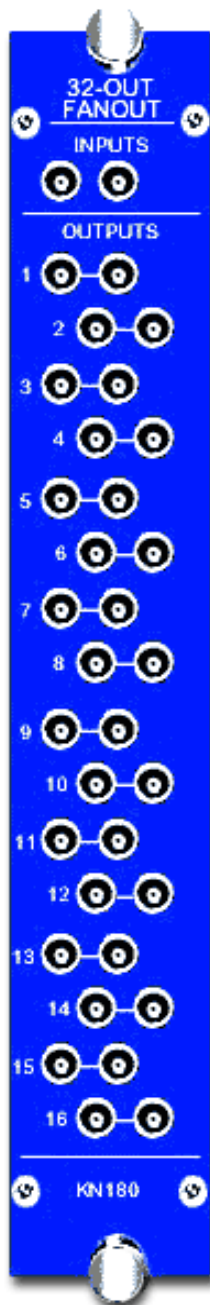


## 32-OUTPUT FANOUT



### «ABSTRACT»

◆ This module has 2 inputs and 32 outputs.

◆ Input and output signals are based on NIM standard of AEC.  
(Atomic Energy Commission US)

### «Specifications»

#### Input characteristics ;

- ◇ 2 × 2ch (2CH input logical OR)
- ◇ Impedance : 50 Ω
- ◇ NIM signal level

#### Output characteristics ;

- ◇ 2 × 16ch (A pair of output)
- When it is used the only one side output,  
it must be terminated 50ohm on the other side output.
- ◇ Impedance : 50 Ω
- ◇ NIM signal level
- ◇ Risetime : Approx. 1.5nS
- ◇ Falltime : Approx. 2nS

◆ Maximum frequency : 100MHz when output pulse width is 4ns.

◆ Signal delay time between input and output : Approx. 10nS

◆ Input and output Connector : Standard LEMO connector

◆ Packaging : NIM standard single-width module

◆ Consumption current : -6V Approx. 850mA



#### KAIZUWORKS CORPORATION

9-18 HIGASHIMATSUBARA HAKONEGASAKI MIZUHOMACHI  
NISHITAMAGUN TOKYO 190-1222 JAPAN

Tel : 042-568-0866 Fax : 042-568-0867

E-mail kaizuwks@kaizuworks.co.jp Homepage <http://www.kaizuworks.co.jp>