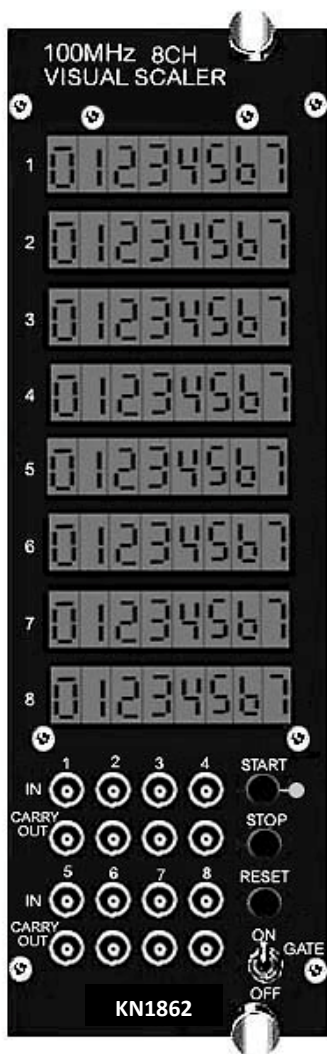


## 100MHz 8CH VISUAL SCALER (Ethernet)



## 《ABSTRACT》

- ◆ This module is 8 channels high speed scaler that has 8 digits LED display. and the maximum operation frequency is 100MHz.
- ◆ This module is connected to PC through ethernet interface and counts signals.

## 《Specifications》

## Input characteristics

- ◇ Range of count : 00000000~99999999
- ◇ Response frequency : 100MHz min.
- ◇ Input signal : FAST NIM and TTL(The same as remote control signal)
- ◇ Minimum input pulse : Approx.3nS
- ◇ Input impedance : 50Ω
- ◇ Output signal : FAST NIM
- ◇ External interface
  - : 100BASE-TX/10BASE-T automatic recognition
  - : RJ-45 connector
  - : protocol TCP/IP

- ◆ This module has the input/output connector and the GATE input connector for use of START,STOP and RESET, and has the external interface connector on rear panel.
- ◆ The input and output connector : Standard LEMO connector.
- ◆ Packaging : NIM standard double-width module.
- ◆ Consumption current +6V : Approx.850mA  
-6V : Approx.1000mA



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