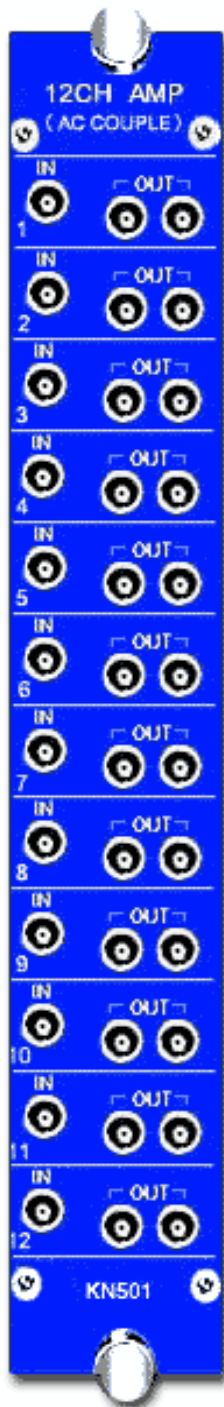


12ch PMT AMP



«ABSTRACT»

- ◆ This module is a pre-amplifier that amplifies the high speed signal from PMT (Photo Multiplier Tube) etc.
- ◆ The input and output signal is based on NIM standard of AEC. (Atomic Energy Commission US)

«Specifications»

Input characteristics ;

- ◇ Number of INPUT : 12/AC coupling
- ◇ Impedance : 50 Ω
- ◇ Linier range : 0 ~ -300mV/at minus input and minus output
0 ~ +50mV/at plus input and plus output

Output characteristics (NON INVERT)

- ◇ OUTPUT : 24 × AC coupling
- ◇ Impedance : 50 Ω
- ◇ GAIN : Approx. 9 times
- ◇ Risetime, Falltime : Approx. 2.5 nS

- ◆ Delay time between input and output : Approx. 8.5 nS
- ◆ The input and output connector : Standard LEMO connector.
- ◆ Packaging : NIM standard single-width module
- ◆ Consumption current : +12V Approx. 300mA
-12V Approx. 320mA
+24V Approx. 330mA
-24V Approx. 130mA



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>