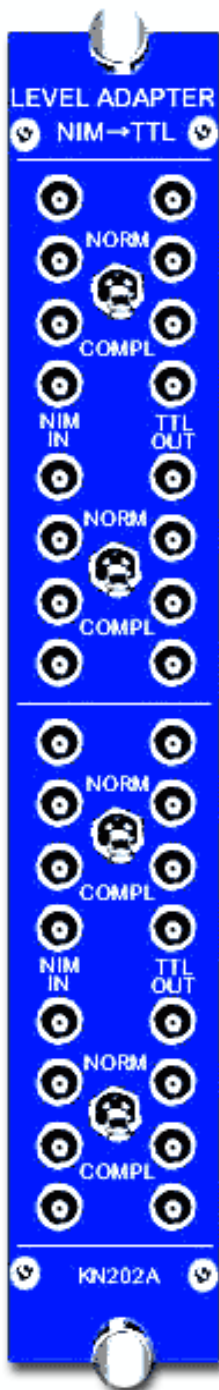


DUAL NIM ⇒ TTL LOGIC LEVEL ADAPTER



«ABSTRACT»

- ◆ This module converts NIM signal to TTL signal.
- ◆ This module has 2 channels, its consists of 8 NIM inputs and 8 TTL outputs in 1 channel.
Furthermore each converting circuit has a polarity changing switch of the outputs which is controlled by 4 channels.

«Specifications»

Input characteristics;

- ◇ 8 × 2ch
- ◇ NIM signal level

Output characteristics;

- ◇ 8 × 2ch
- ◇ TTL signal level : High Level : 4. 7V~5. 2V
Low Level : Less than 0. 4V
- ◇ Risetime and Falltime : Approx.6nS
- ◇ POLARITY NORM./COMPL.(by 4ch)

- ◆ Maximum frequency : 40MHz
- ◆ Input and output connector : Standard LEMO connector.
- ◆ Packaging : NIM standard single -width module.
- ◆ Consumption current : According to load condition



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>