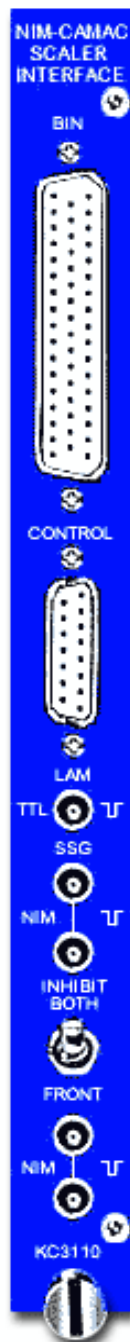


## NIM-CAMAC SCALER INTERFACE



### «ABSTRACT»

- ◆ This module is an interface to read 6digit decimal count value of NIM standard scaler with 6digit display to computer through CAMAC DATAWAY and to control NIM standard.
- ◆ The control of the scaler system is done through NIM standard PRESET SCALER CONTROLLER(KN150).
- ◆ The count data is read the BCD output in serial 4bit at a time by CAMAC command through the data bus line and transfer to 24bit register of this module. Computer reads the data of 24bit register by CAMAC read command.
- ◆ This module can interrupt from outside by LAM input on front panel.
- ◆ This module can interrupt to START/STOP of SCALER from SSG(START-STOP GATE) input on front panel. Also it can inhibit SCALER in quick response through INHIBIT input.
- ◆ The data line connection to BIN and the control line connection to PRESET SCALER CONTROLLER(KN150) is done by 25-pair and 8-pair cable ,respectively.
- ◆ This module is reqired per one NIM standard BIN.
- ◆ Packaging : CAMAC standard single-width module.



**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](mailto:kaizuwks@kaizuworks.co.jp) Homepage <http://www.kaizuworks.co.jp>