

SC-132A

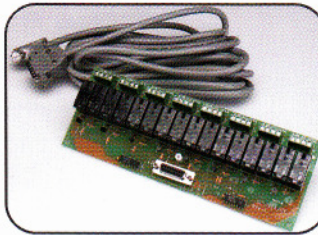
Speaker Line Checker



FEATURES

- Speaker Line Under Load Check.
- Speaker Line Open Check.
- Watch Dog Function.
- Speaker Line Impedance Check.
- Speaker Line Short Check.
- Automatic check in adjustable time intervals between 1 minute and 24 hours.
- Interruption of the check when emergency announcement comes up.
- Store by No volatile memory(EE-PROM).
- AC and DC 24V operation.
- Buzzer sound on/off function.
- Alert sound and LED indicator when speaker line fault.
- Permissible speaker line check 100V/70V.
- Bridging of the existing volume control with the intergrated relay during the check.
- Speaker Line Over Load Check.
- Ground Fault Detection.
- Max. 32 Speaker Lines(with 4 Relay Board).

SC-008A(Optional) Relay Board



FEATURES

The relay board has been designed for the connection of the speaker line. Up to 4 board (32 circuits) can be connected up to SC-132A monitor unit. The card provides one additional relay per line, which disconnects the affected line from the 100V output after measurement

TECHNICAL SPECIFICATIONS

Check range	20~1600Ω
Check time	Less than 10m sec / Channel
Signal input	32 Channel(with 4 relay board)
Signal output	32 Channel(with 4 relay board)
ADC resolution	10Bit(1024 step)
Power Consumption	23W
Power	AC230V/50Hz, DC24V
Dimensions(mm)	483(W) x 44(H) x 200(D)/m/m
Weight(kg)	3.1Kg

CONNECTION EXAMPLE

