

# SANKEN



Canadian  
Catalog  
1983.

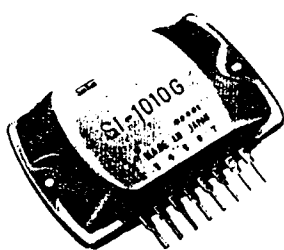
## hybrid audio power amplifiers

## hybrid power op. amplifier

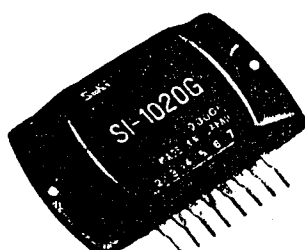
SERIES SI-1000G



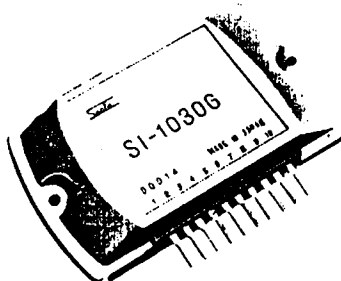
Series SI-1000G amplifiers are self-contained power hybrid amplifiers designed for Hi-Fi. Stereo, Musical Instruments, Public Address Systems and other audio applications. The amplifiers have quasi-complementary class B output. The circuit employs flip-chip transistors with high reliability and passivated chip power transistors with excellent secondary breakdown strength. Built-in current limiting is provided for SI-1030G and SI-1050G. The device can be operated from a single or split power supply.



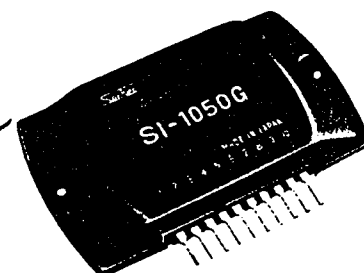
SI-1010G  
(10W output)



SI-1020G  
(20W output)



SI-1030G  
(30W output)



SI-1050G  
(50W output)

- \* Multi-purpose linear amplifiers for commercial and industrial applications.
- \* Less than 0.5% harmonic distortion at full power level.
- \* 1/2dB response from 20 to 100,000Hz.
- \* Built-in current limiting (for SI-1030G and SI-1050G) and efficient heat radiating construction.
- \* Single or split (dual) power supply.
- \* Rugged, compact and light weight packages.