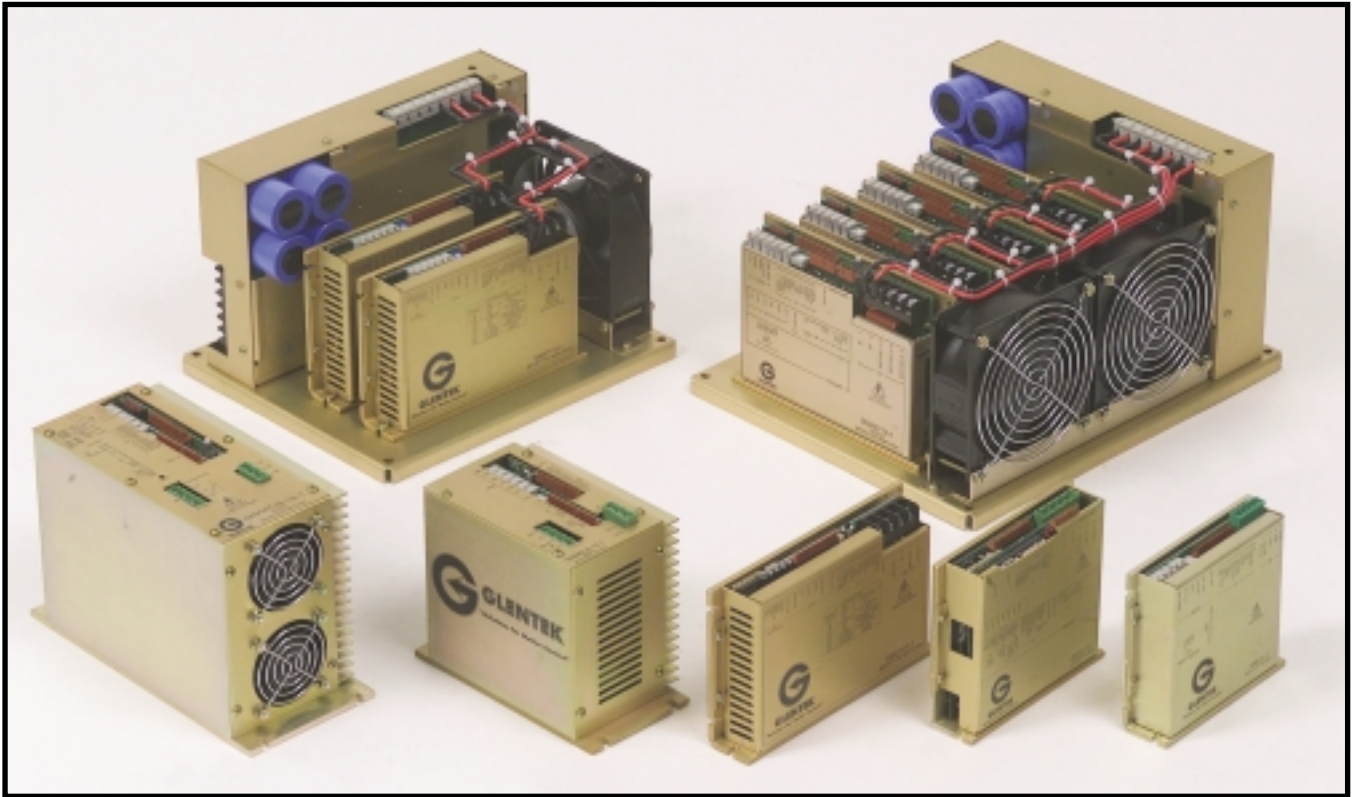


ANALOG BRUSH PWM SERVO AMPLIFIERS



Glentek offers the latest in high performance Analog PWM (Pulse Width Modulated) Servo Amplifiers for the control of both DC brush servo motors and voice coil motors. With extensive utilization of surface mount technology and special heat transfer techniques, Glentek's SMA7110, SMA7115, SMA7130, SMA71075 and SMA71100 series amplifiers offer one of the world's most powerful products for a given form factor. All models can operate in current (torque) or velocity (RPM) mode and accept a +/-10V analog input as a command reference. All models can close the velocity loop via feedback of a DC tachometer. In addition, models SMA7130, SMA71075 and SMA71100 can close the velocity loop via feedback of an incremental encoder. They provide a range of continuous currents from 6 amps to 100 amps and peak currents from 12 amps to 150 amps. Operating voltages range from 30-220 VDC for Module configurations or 110-130 VAC for Stand Alone and Multi-Axis configurations. For a complete description of the mounting configurations offered, please refer to the "Mounting Configurations Section".

Note: *Not all mounting configurations are available for each model. To determine which mounting configurations are available for each model, please refer to the "Electrical Ratings and Available Mounting Configurations Section".*

Glentek, Inc.
208 Standard Street • El Segundo, California 90245 USA
(310) 322-3026 • (310) 322-7709 Fax • www.glentek.com