

SANYO DENKI's servo systems have evolved to a whole new level

ALL NEW

SANMOTION G

AC SERVO SYSTEMS

High-Performance Servo Systems



Servo Amplifier

Lineup

Analog Pulse

EtherCAT

AC/DC 100 V class: 10 A, 20 A, 30 A

AC/DC 200 V class: 10 A, 20 A, 30 A, 50 A

Speed Frequency Response

3.5 kHz

(1.6 times higher than our
conventional product)

Positioning setting time

3 times shorter

than that of our
Conventional product

Realizes system status
monitoring and
preventive maintenance
with a variety of
diagnostic functions



Next-Level Servo System That Combines Strength and Flexibility



Servo Motor

Lineup

200 V class: Medium inertia... 40 mm to 130 mm, 30 W to 1.5 kW

Low inertia..... 40 mm to 100 mm, 50 W to 1.5 kW

100 V class: Medium inertia... 40 mm to 60 mm, 30 W to 200 W

Low inertia..... 40 mm to 60 mm, 50 W to 200 W

Motor length up to
22% shorter

High-resolution
encoder up to
27-bit

Max. speed
6500 min⁻¹

Newly developed
holding brake with
increased reliability