



■ Driver Specification

Model		GVD0 - ***** - **	GVD1 - ***** **	GVD2 - ***** **	
Power	Power Voltage	$\pm 15V$ or $\pm 24V$	$\pm 15V$ or $\pm 18V$ to $\pm 30V$	$\pm 15V$ to $\pm 30V$	
	Output Current	2.5A RMS	5.0A RMS	2.5A RMS	
	Peak Current	10A	11.5A	10A	
Command Signal Input	Voltage (Differential)	$\pm 3V / \pm 5V / \pm 10V$	$\pm 3V / \pm 5V / \pm 10V$	$\pm 3V / \pm 5V / \pm 10V$	
	Input Impedance	20k Ω (At differential input)	20k Ω (At differential input)	20k Ω (At differential input)	
Monitor Output	Position Output	$\pm 1.5V / \pm 2.5V / \pm 5V$	$\pm 1.5V / \pm 2.5V / \pm 5V$	$\pm 1.5V / \pm 2.5V / \pm 5V$	
Function	Input Signal	Servo ON	Servo OFF	Servo OFF	
	Output Signal	Ready	Position / Speed / Current / Position Error Alarm / 90% Load Warning	Position / Speed / Current / Position Error Ready	
	Protection	Over Heating	Over Heating	Over Heating	Over Heating
		Over Position	Over Position	Over Position	Over Position
		Over Current	Over Current	Over Current	Over Current
		Sensor Error	Sensor Error	Sensor Error	Sensor Error
		90% Load Warning			
		Power Source Voltage Drop Error			
Ambient Temperature Range		0 ~ +50 $^{\circ}C$	0 ~ +50 $^{\circ}C$	0 ~ +50 $^{\circ}C$	
Dimension		93 x 57.5 x 31 mm	101.6 x 66.5 x 30.8 mm	58.6 x 54 x 31.6 mm	
Weight		60g (With heat sink)	90g (With heat sink)	55g (With heat sink)	