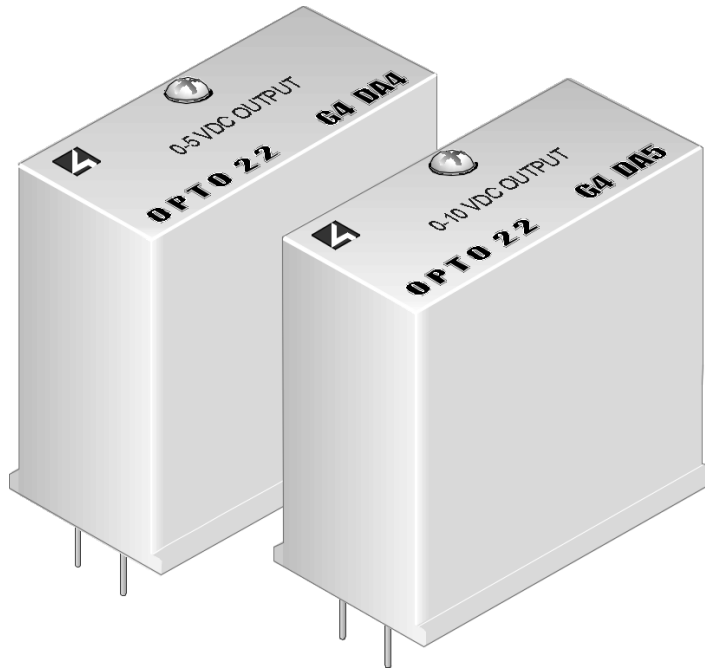


Description

G4 analog voltage output modules provide a single channel of transformer and optically isolated digital to voltage conversion. The modules are available in unipolar and bipolar versions and include complete electrical channel-to-channel isolation which eliminates troublesome ground problems. Modules plug into an Opto 22 Modular controller or an analog I/O brick and are secured by a captive screw. Field connections are made to the terminal strip located on the brick base or controller I/O board.

Part Numbers	Description
G4DA4	0 To +5 VDC Output
G4DA5	0 To +10 VDC Output
G4DA6	-5 To +5 VDC Output
G4DA7	-10 To +10 VDC Output



	G4DA4	G4DA5	G4DA6	G4DA7
Output Voltage	0 to 5 VDC	0 to 10 VDC	-5 to +5 VDC	-10 to +10 VDC
Accuracy	±5 mV	±10 mV	±10 mV	±20 mV

Form 424-010206

Specifications

General Specifications

Maximum Output current	20 mA
Output response time	Full scale step change in 3 ms
Resolution	12 bits
Isolation (Transient)	4,000 Vrms
Input-to-analog supply	4,000 Vrms
Ambient temperature	0° to 70° C -25° to 85° C

Connections

