



Call for Additional Listings

Features

- Provides Common Controls (System Reset, Signal Silence, Fire Drill, Lamp Test)
- Will Support LED's or incandescent lamps
- Supervised outputs
- Common indicator outputs
- Additional Programmable outputs with PGD-48

Description

The PGD Graphic Drivers allows the user interface for input control and output annunciation. The PGD-32 provides the user the flexibility of inputs and outputs. Among some of the common input controls are System Reset, Signal Silence, Lamp Test and Fire Drill. In addition, supervised outputs are available for common LED's such as AC power, Trouble Condition and Alarm Condition. In addition, the PGD-32 can drive up to 32 supervised outputs. These outputs can be either LED's or incandescent lamps. The PGD-32 occupies one of the eight allowable annunciators.

The PGD-48 is an expansion of the PGD-32 main display board. The PGD-48 plugs into the main adder via a ribbon cable. In addition, 24VDC power must be provided. The maximum lamp output is 1.7 amps. A maximum of four PGD-48 annunciators can be connected to any one main board.

Engineering Specification

The contractor shall provide and install where indicated on the plans the PGD graphic annunciators as well as associated display boards. The graphic drivers shall be compatible with the PFC-9000 series fire alarm control panel and be programmed similar to the RA-LED annunciators. The PGD graphic drivers shall be capable of annunciating up to 224 individual points. In addition, common controls and outputs shall be provided and supervised. The outputs shall be either LED's or incandescent lamps. The PGD shall also be capable of having plugs used for custom display boards. The pins in the plug shall match that in the PGD manuals. Refer to Wiring and Installation Instructions for complete wiring information and important notes.

Backbox Sizes

