



# SPG-1000

## SERIAL PARALLEL GATEWAY



P/N 98525

### Features

- Provides a serial/parallel printer interface
- Fully supervised
- Supports real-time event logging
- Mounts with included stacker bracket
- Mounts in panel, accessory cabinet, or JFS-PS1000(E) Intelligent Power Supply
- Maximum 31 SPG-1000s per panel
- Maximum P-Link wire length of 6,500 feet
- For JFS-IP Series and JFS-A Series

### Electrical Specs

P-Link Current (24 VDC):

- 40 mA (Alarm)
- 40 mA (Standby)

### Description

The Serial Parallel Gateway (SPG-1000) is compatible with all JFS-IP Series and JFS-A Series panels. The SPG-1000 provides real-time event logging directly to a printer. It may be mounted inside the control panel cabinet, the JFS-PS1000(E) Intelligent Power Supply cabinet, or the AE-8 or AE-14 accessory enclosure.

**Note:** Serial/Parallel printer connection is limited to same room installation. This connection shall be limited to 20 feet and enclosed in conduit or equivalently protected against mechanical injury.

### Installation

The SPG-1000 is connected to the JFS-IP Series and JFS-A Series panels using a four wire RS-485 connection. This connection is power limited and supervised. The SPG-1000 can be installed in the JFS-PS1000(E) Intelligent Power Supply, the AE-8 Accessory Enclosure, or AE-14 Accessory Enclosure, or inside the large JFS-IP Series and JFS-A Series cabinet enclosures using the supplied bracket.

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### Ordering Information

Model Number	Description	P/N
SPG-1000	Gateway, Serial Parallel	98525
AE-8	Cabinet, Expander, AE-8	98622
AE-14	Cabinet, Expander, AE-14	98621

*Note: Approvals/Listings maintained by and manufactured by Potter Electric Signal Company.*

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