

SPG-1000 Serial Parallel Gateway

Features

- Provides a serial/parallel printer interface
- · Fully supervised
- Supports real-time event logging
- · Mounts with included stacker bracket
- Optional 19-inch rack mount available (SPG-1000RM)
- Maximum 31 SPG-1000s per panel
- Maximum P-Link wire length of 6,500 feet
- Product includes a 5 year warranty
- · UUKL Listed for Smoke Control



SPG-1000 Serial Parallel Gateway



SPG-1000RM Serial Parallel Gateway Rack Mount







7305-0328:0200

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Description

The Serial Parallel Gateway (SPG-1000) provides real-time event logging directly to a printer.

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 Potter control panel using a four wire RS-485 (P-Link) connection. This connection is power limited and supervised. The SPG-1000 can be installed in the AE-2, AE-8, or AE-14 Accessory Enclosures. The SPG-1000 can also be installed inside the PSN-1000E Power Supply and larger control panel enclosures that include space for mounting stacker bracket modules. The SPG-1000RM may be installed directly in an equipment rack.

Technical Specifications

P-Link Current (24 VDC)	40 mA Alarm current
	40 mA Standby current
Compatible Panels	IPA Series AFC/ARC Series PFC-4064 P-Series* PFC-6000 Addressable Series*

^{*}Legacy Product

Note: LED PWR can be provided by any fire listed source. Output power must be 16 VDC–33 VDC, and must be power limited.

Ordering Information

Model	Description	Stock No.
SPG-1000	Serial Parallel Gateway	3992670
SPG-1000 RM	Serial Parallel Gateway Rack Mount	3992673

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