



by Honeywell

PID-95P, PID-95

Description

The Gamewell-FCI PID-95P addressable point identification device is the interface between the non-powered, normally open, dry-contact devices and Gamewell-FCI's 600 Series and ILI95-E3 Series® of analog addressable Fire Alarm Control Panels (FACPs). Point identification devices monitor a single Style B circuit, and are designed for concealed mounting in an electrical backbox. The PID-95P can be surface or flush mounted and has a visible LED for alarm/annunciation.

Operation

The point identification device connects to the Signaling Line Circuit (SLC) via two wires. The PID-95 will monitor, via a two-wire supervised SLC circuit, contact-type devices such as a waterflow switch or a manual station. Upon activation of the monitored device, the PID-95 will report its address to the 600 Series and ILI95-E3 Series FACP via the analog SLC. The control panel will then activate into all alarm programmed outputs related to the PID-95.

Programming

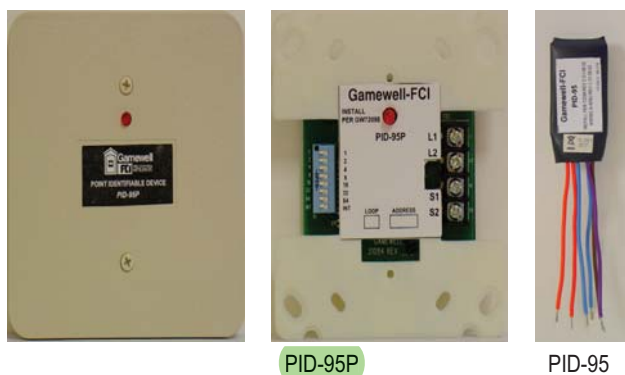
The PID-95 is programmed by setting a single DIP switch, easily accessible on the device's printed circuit board. The DIP switch sets the address of the device and the priority interrupt (DIP SW #8). All other programming is accomplished at the FACP through a laptop computer or the control panel operator's display. (600 Series only).

Standard Application

The PID-95 is the interface between the dry-contact type devices and the SLC of the control panel. The PID-95 is a means of connecting and identifying monitor points without the use of conventional input modules at the main control panel. The use of PID-95s can dramatically reduce the field wiring required on many projects.

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Point Identification Device



Features

- Compatible with the Gamewell-FCI, 600 Series and ILI95-E3 Series Systems
- Monitors dry-contact devices
- LED for alarm annunciation
- Field programmable
- Priority interrupt
- Plate-mounted version available for surface or flush mounting in a 4" x 4.688" (10.16 cm x 11.908 cm) double gang backbox or 4" x (10.16 cm) square backbox

An ISO 9000-2000 Company



GAMEWELL-FCI

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Specifications are for information only, are not intended for installation purposes, and are subject to change without notice. No responsibility is assumed by Gamewell-FCI for their use.

Engineer's Specifications

Addressable interface devices shall be provided for the monitoring and supervision of contact type devices connected to the Fire Alarm Control Panel. The devices shall monitor a normally open dry contact. The addressable interface devices shall communicate to the main control panel via the analog addressable circuit. The interface device shall be Gamewell-FCI PID-95P or PID-95.

Specifications

PID-95P

Standby Current: 0.0005A, 0.0008A
Alarm Current: 0.0015A
Operating Temperature: 32°F to 120°F (0°C to 49°C)
Relative Humidity: 93%, non-condensing
Dimensions: 4" x 4.688" (10.16 cm x 11.908 cm), double gang backbox

PID-95

Standby Current: 0.0005A, 0.0008 A
Alarm Current: 0.0015A
Operating Temperature: 32°F to 120°F (0°C to 49°C)
Relative Humidity: 93%, non-condensing
Dimensions: 4" (10.16 cm) square backbox with blank cover plate

Ordering Information

Part Number Description

PID-95	Addressable point identification device for monitoring contact devices
PID-95P	Addressable input interface device mounted on 4.688" (11.908 cm) plastic plate
70839	Trim ring for flush-mounting on the PID-95P

[Click Here to Return to Bill of Material/Index](#)

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