

## 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



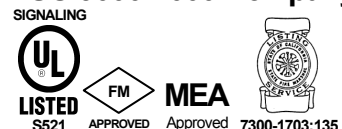
PID-95P

PID-95

## 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

12 Clintonville Road, Northford, CT 06472-1610 USA • Tel: (203) 484-7161 • Fax: (203) 484-7118

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

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