



**SILENT  
KNIGHT**

by Honeywell

# IP-GSM

## Honeywell IP-GSM Internet Digital Cellular Fire Communicator

### Important information that you and your Central Station need to know

This document contains important information that you will need to know before you use the IP-GSM communicator with Silent Knight fire alarm control panels. Please review this information before sending transmissions to the central station.

#### Reporting Parameters:

When Silent Knight Addressable FACPs are configured to report by point, AlarmNet Contact ID, the Group Value, will only allow a single digit. While with regular Contact ID, the Group is a two digit value.

The point events send the Module information in the Group field and ranges from 1 to 99. See examples below. The upper digit is always a **0** in the AlarmNet Contact ID datastream, so a Module **34** is actually sent as a **04**.

AlarmNet Receiver Output	5820XL, 5808, and 5700 Fire Panel
Contact ID data:	Panel Report by Point:
[10]00s9990s18sE320s <b>04</b> sC002s[13]	NAC Trouble Circuit 2 Module <b>34</b> Internal Supply
[10]00s9990s18sR320s <b>04</b> sC002s[13]	Restore NAC Trouble Circuit 2 Module <b>34</b> Internal Supply
[10]00s9990s18sE110s <b>03</b> sC043s[13]	Fire Alarm Pt. 43 Module <b>33</b> -Internal SLC-Zone 1
[10]00s9990s18sR110s <b>03</b> sC043s[13]	Restore Fire Alarm Pt. 43 Module <b>33</b> -Internal SLC-Zone 1
[10]1As3456s18sE200s <b>03</b> sC062s[13]	Supervisory Detector Pt. 62 Module <b>33</b> -Internal SLC-Zone 2
[10]1As3456s18sR200s <b>03</b> sC062s[13]	Restore Supervisory Detector Pt. 62 Module <b>33</b> -Internal SLC-Zone 2
[10]1As3456s18sE115s <b>03</b> sC201s[13]	<u>Manual Pull</u> Pt. 01 Module <b>33</b> -Internal SLC-Zone 3
[10]1As3456s18sR115s <b>03</b> sC201s[13]	Restore <u>Manual Pull</u> Pt. 01 Module <b>33</b> -Internal SLC-Zone 3
[10]1As3456s18sE113s <b>03</b> sC202s[13]	<u>Water Flow</u> Pt. 02 Module <b>33</b> -Internal SLC-Zone 4
[10]1As3456s18sR113s <b>03</b> sC202s[13]	Restore <u>Water Flow</u> point 02 Module <b>33</b> -Internal SLC-Zone 4

*Note: SLC Modules addresses report as 201-299*

**Panel setup parameters when using the Honeywell IP-GSM Communicator, Report by Point, with Silent Knight addressable FACP's:**

IntelliKnight - Internal SLC Loop = Module 33, Internal Power Supply = Module 34

1. Addressable Panels should be set to report by Zone and not Point.
2. If set to report by Point, SLC Loop Expander SBUS Modules addressed should fall in the following range.
  - 5820XL - Modules 1, 2 and 4 thru 9. Avoid Module address 03 because internal SLC will report as 03)
  - 5808 and 5700 don't support External SLC Module addresses, so other expanders should try and fall in the 1 thru 9 for SBUS Module addresses.

## Report by Zone

Configuring the Fire Panel to “Report by Zone” actually handles most events correctly where zone information is sent in the 3-digit Contact Field. .

<b>AlarmNet Receiver Output</b>	<b>5820XL, 5808, and 5700 Fire Panel</b>
<b>Contact ID data:</b>	<b>Panel Report by Zone:</b>
[10]00s9990s18sE110s00sC001s[13]	Fire Alarm Pt. 43 Module 33-Internal SLC- <b>Zone 1</b>
[10]00s9990s18sR110s00sC001s[13]	Restore Fire Alarm Pt. 43 Module 33-Internal SLC- <b>Zone 1</b>
[10]1As3456s18sE200s00sC002s[13]	Supervisory Detector Pt. 62 Module 33-Internal SLC- <b>Zone 2</b>
[10]1As3456s18sR200s00s C002s[13]	Restore Supervisory Detector Pt 62 Module 33-Internal SLC- <b>Zone 2</b>
[10]1As3456s18sE115s00sC003s[13]	Manual Pull Pt. 01 Module 33- Internal SLC- <b>Zone 3</b>
[10]1As3456s18sR115s00s C003s[13]	Restore Manual Pull Point 01 Module 33- Internal SLC- <b>Zone 3</b>
[10]1As3456s18sE113s00sC004s[13]	Water Flow Pt. 02 Module 33- Internal SLC- <b>Zone 4</b>
[10]1As3456s18sR113s00s C004s[13]	Restore Water Flow point 02 Module 33- Internal SLC- <b>Zone 4</b>
[10]00s9990s18sE320s01sC015s[13]	NAC Trouble Circuit 2 Module 34 Internal Supply <b>Group 15</b>
[10]00s9990s18sR320s01sC015s[13]	Restore NAC Trouble Circuit 2 Module 34 Internal Supply <b>Group 15</b>
<b>System Events</b>	
[10]00s9990s18sE302s00sC034s[13]	Battery Trouble Module <b>34</b> Internal Supply
[10]00s9990s18sR302s00sC034s[13]	Restore Battery Trouble Module <b>34</b> Internal Supply

**Note:** *AlarmNet assigns and uses separate account numbers from the Fire Panel*



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This document is not intended to be used for installation purposes. We try to keep our product information up-to-date and accurate. We cannot cover all specific applications or anticipate all requirements. All specifications are subject to change without notice. For more information, contact Silent Knight 12 Clintonville Road, Northford, CT 06472 Phone: (203) 484-7161, Fax: (203) 484-7118. [www.silentknight.com](http://www.silentknight.com).