



# PGP9976/PGP9979

## NEO HS2016 / HS2032 / HS2064 / HS2128 v1.34+

### HSM2HOST9 v1.31+

The new PowerG+ PGP9976 smoke detector and PGP9979 heat detector are compatible with the PowerSeries NEO provided the panel is v1.34 or higher and the host transceiver is v1.31 or higher. If the panel and/or the host are older than the required versions they must be flash updated to support the PGP9976 and PGP9979 devices.

When enrolling the PGP9976 / PGP9979 into the NEO panel (v1.34 – v1.51) the prefix of the device’s serial number will be ‘202’. This is a fallback prefix so that the panel can recognize the proper operation of the devices. Ensure the ‘202’ prefix is used if manually entering the serial number via keypad programming, DLS5 software or Alarm.com.

**ESN:**

PGP9976 Native Prefix: ‘205’      **—————>**      Fallback Prefix: ‘202’  
 PGP9979 Native Prefix: ‘206’

Verify the panel and host versions in Section [900] to confirm that the panel is v1.34 or higher and the host is v1.31 or higher:

- Section [900] {000} Panel version
- Section [900] {461} Host version

[900] System Information	
	000 – Control Panel Version
	001-016 – View Keypad 1-16 Version
	101-116 – HSM2108 8 Zone Module 1-15 Version
	201-215 – HSM2208 8 Output Module 1 Version
	460 – Alternate Communicator
	461 – HSM2Host Module
	481 – HSM2955
	501 – HSM2300 Power Supply 1A Module 1
	502 – HSM2300 Power Supply 1A Module 2
	503 – HSM2300 Power Supply 1A Module 3
	504 – HSM2300 Power Supply 1A Module 4
	521 – HSM2204 High-Current O/P Module 1
	522 – HSM2204 High-Current O/P Module 2
	523 – HSM2204 High-Current O/P Module 3
	524 – HSM2204 High-Current O/P Module 4

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## Flash Wizard Files:

For panels that are older than v1.34, they will need to be updated to support the PGP9976 / PGP9979 devices. If the panel is v1.14 – v1.36, update the panel to v1.37 by using the following file:

- *NEO Panels HS2XXX v137.flash*

For panels that are v1.00 – v1.13, they will need to be bridged to v1.14 before updating to v1.37, use the following file to bridge the panel:

- *Neo Panels HS2XXX V131 Bridge.flash*

Then update the panel to v1.37 using the following file:

- *NEO Panels HS2XXX v137.flash*

For host transceivers that are older than v1.31, they will need to be updated to support the PGP9976 / PGP9979 devices. Update the keypads and modules (HSM2HOST9) by using the following files in the order listed below:

- *Neo Module Keypad V130 Bridge Eng Fre Spa Por.flash*
- *NEO Keypad Module Bundle V151 Eng Fre Spa Por.flash*

- **Tech Tip:** To update the panel / host review and follow the instructions in the **Jun 2026 - NEO - Firmware Upgrade v1.37.pdf** document, update the panel and host as needed.

<https://app.box.com/s/0n47eca9q8faj5ylha3oc9yvm9tccmiw>

- **Tech Tip:** To update the DLS5 software or gain access to Johnson Controls OKTA file share services for the proper flash files review the **Feb 2022 - DLS 5 - v1.741 Download Update.pdf** document.

<https://app.box.com/s/vq9xpv3l0uae6ls223dr0gv9ulf7i0il>

- **Tech Tip:** The panel and host can be updated via Alarm.com if the panel is v1.14 or higher and the host is v1.10 or higher. The “bridge” files cannot be processed through Alarm.com and must be completed onsite.