

Field Notice HC900

Honeywell International

IM&C Fort Washington Pa US

Field Notice: #100 Rev 1.02 Firmware upgrade **Date:** July 12, 2002

Product: HC900 Hybrid Controller CPU and Expansion rack Scanner modules.

Purpose: Correct firmware anomalies in Version / Rev Level 1.01
The anomalies are listed below at end of this notice.

Firmware: This new firmware is version / rev level 1.02
It is for both the Controller CPU and Scanner Module/s

Action: Obtain (at no charge) files and instructions required to perform the upgrade:(3 possible ways)

1. Website <http://content.honeywell.com/ipc/faq>
Select Modular Control Systems → HC900 → Downloads → HC900V102.zip
Download the file HC900V102.zip (1.5 Meg)
2. E-mail Send your email to PITAC@honeywell.com
In the subject line enter the word HC900V102
An auto reply will be sent with a file attachment HC900V102.zip (1.5Meg)
you and any CC E-mail address you may have included.
3. Fax, General e-mail. Or , postal mail
Request the HC900V102 upgrade. A CD will be mailed to you.
Supply your detailed "ship to" information .
Fax 215-641-3610
General E-mail <http://sc-cp-support@honeywell.com>
Postal Mail Honeywell International
1100 Virginia Drive
Fort Washington Pa 19034
Attn TAC MS 9-7 HC900

Firmware Anomalies:

1. Communications between the PC and Controller occasionally halts after Controller power is cycled and while the controller is being monitored by the Hybrid designer software on the PC.
2. The SP Programmer function does not respond to a Clear command after the selected profile is executed.
3. The AC Inputs of a module go to their Failsafe value for a few seconds following a cold startup or warm startup action.
4. The operator interface (Oi) and on line changes from the HC Designer cannot re-enable the inputs to an alternator function block once they have been disabled.
5. Modbus verify of alternator block input and output is wrong.
6. When transitioning from run to offline or vice versa, occasionally digital outputs on AC or DC modules can get their failsafe states momentarily.