



# 14.02 Firmware Release for RCX Products

### **Summary**

Horner APG announces the availability of Firmware Revision 14.02 for the OCS Controller models CX116, CX250, and CX251. This is available for download from the firmware section of the US web site, <a href="https://www.heapg.com/support/controller-firmware/">https://www.heapg.com/support/controller-firmware/</a> or the European web site, <a href="https://www.horner-apg.com/en/download/ocs.aspx">https://www.horner-apg.com/en/download/ocs.aspx</a>

#### A NOTE ABOUT FIRMWARE UPDATES:

This firmware has been thoroughly tested, and every precaution has been taken to prevent the introduction of new issues that may be problematic in your application. It is always important for customers to perform their own internal system testing prior to deployment of new firmware.

#### Factory Revision Letters for Previous Released Version (Pre 14.02)

Product	Revision Letter (Note the second letter indicates Firmware Revision)
HE-CX116	DD
HE-CX250	DD
HE-CX251	DD

#### Firmware 14.02 Enhancements – Feature Enhancements

	Feature Enhancements
1.	CsCAN Networking Block Support in IEC61131 with Array of Structure
2.	Passive FTP Mode CX251 Model Only
3.	Full Support of Smart Block Family
4.	Extended Bit Register (> %R2048) Support for Contacts and Coils
5.	Increased CsCAN Ethernet Packet Size





#### Firmware 14.02 - Issues Resolved

	Issues Resolved
1.	Corrected Previously Known Issue of with Auto Load feature with compact flash cards of greater than 2G.
2.	32 Bit Counter Passing Power Before Reaching the Set-point when the Reset is Enabled
3.	Reconnection issue with Modbus TCP/IP Server Protocol
4.	Schedule Objects in Ladder not Passing Power when Set to Registers

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