HORNER
AUTOMATION GROUP

OCS

12.98 CsCAN Firmware Release for RCX Products

Summary

Horner APG announces the availability of Firmware Revision 12.98 for the OCS Controller Models CX116, CX250, CX251. This is available for download from the firmware section of the US web site, https://www.heapg.com/support/controller-firmware/ or the European web site, http://www.horner-apg.com/en/download/ocs.aspx

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 Deployment of Firmware Revision 12.98

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

Firmware 12.98 Enhancements – Feature Enhancements

Feature Enhancements	
1.	Support for 32G uSD cards (See known issues) with 2G max usage limitation
2.	Support for Ethernet IP Point to Point communication (XL6e and XL10e Models Only)

Firmware 12.98 – Issues Resolved

Issues Resolved	
1.	PID Slow Slew Rate with Slew Rate set higher than 320 seconds.
2.	Modbus TCP/IP Manual Trigger Issue when the slave IP is configured for a variable (HE-CX251 Model Only)
3.	SMS Acknowledgement Message
4.	Corrupted Alarm Log when using Unicode on Secondary Language

Firmware 12.98 – Known Issues

Known Issues	
1.	Issue with Auto Load feature with uSD cards of greater than 2G. Controller fails to load the AUTOLOAD.pgm program file when feature is enabled.

If assistance or additional information is required, contact:

North America:

Tel: (317) 916-4274
Fax: (317) 639-4279
Web: http://www.heapg.com
Email: techsppt@heapg.com

Europe:

Tel: +353 (0)21 4321 266 Ext 202
Fax: +353 (0)21 4321 826
Web: http://www.horner-apg.com
Email: technical.support@horner-apg.com