



12.98 CsCAN Firmware Release for QX Products

Summary

Horner APG announces the availability of Firmware Revision 12.98 for the OCS Controller QX models. 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, https://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-QX451, HE-QX451-16	AN
HEQX451C1XX	CL
HE-QX551, HEQX551-16	AN
HEQX551C1XX	CL
HE-QX651, HE-QX651-16	AN
HEQX651C1XX	CL
HE-QX751, HE-QX751-16	AG
HEQX751C000	AG
HEQX751C103, HEQX751C105	BG

Firmware 12.98 Enhancements - Feature Enhancements

Feature Enhancements	
1.	Support for 32G Compact Flash cards (See known issues) with max usage limitation of 2G
2.	Support for Ethernet IP Point to Point communication

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 (XL6e and XL10e Models	
	Only)	
3.	SMS Acknowledgement Message	
4.	Corrupted Alarm Log when using Unicode on Secondary Language	





Known Issues

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

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