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Bulletin | Danfoss Turbocor Compressors

Customer Notification

B-CN-052-EN REV B

11/4/2016

SMT Application Update SUBJECT:

Purpose

The purpose of this bulletin is to inform our customers of the newly released Service Monitoring Tools (SMT) software application (version 3.1.3). This new version of the SMT has been posted to the Danfoss Turbocor website.

Summary

Background

A few minor bugs were discovered during testing and initial release of the previous version. The changes have been summarized in the table below.

Defect Resolution and Modifications

#	Description	Impact of Update
1	During calibration validation, the gain limit values were not correctly initialized thus requiring the user to perform the validation a second time.	This eliminates the need for the user to perform the validation a second time.
2	Accidental modification of the serial communication parity and stop bits.	This update eliminates the accidental modification of the serial communication parity and stop bits in the compressor configuration tool.
3	Inability to modify the slave address in the compressor configuration tool.	This allows the slave address to be modified in the compressor configuration tool. NOTE: This bug was introduced in version 3.1.2 of the SMT and has subsequently been corrected.

Compatibility

This version of the SMT is backwards compatible with all previous versions of BMCC compressor firmware and is fully compatible with the upcoming 4.0.1 BMCC firmware.

Action Required

Please download the SMT application and the associated User's Manual available on our website for more information. Please navigate to www.turbocor.danfoss.com, select login and enter the Customer



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Support and Service section of the website. After logging in, click Service Monitoring Tool and download the updated SMT application and manual.

Access to this site is restricted to customers and other authorized users. If access is needed you can use the "Register" link to submit your information. For additional information, please contact your Key Account Manager.

If you have any concerns or questions, please contact product.support@danfoss.com or dtcapplications@danfoss.com.