Sauer-Danfoss PLUS+1 J1939 Function Block Library Version 2.21 Readme

This file contains important supplementary and late-breaking information that may not appear in the main product documentation. We recommend that you read this file in its entirety.

VERSION 2.21 (September 2007)

Version 2.21: What is New

- TRF1_Rx Corrected incorrect conversion of the Transmission Oil Temperature.
- TSC1_Tx Corrected incorrect message transmission rate. Previously the message would be transmitted once per application cycle.
- User Manual Updated to reflect the actual output signals from the DM1_Rx and DM2_Rx function blocks.

Version 2.21: Potential User Issues, Please Note:

• The library is intended to be compatible with GUIDE version 2.2 and later. This support is also dependent on using the New CANandEEprom_API setting.

Version 2.21 Known issues

• It is possible to lose performance with the DM1_Rx and DM2_Rx blocks and possibly miss faults if the application OS.ExecTime is 50 ms or greater and multiple faults are being transmitted.

Work-around: Use a faster controller on the system to receive the faults and transmit the relevant information to the slower system using proprietary communications.

Product Information on the Web

For technical support, visit the Sauer-Danfoss support pages

(www.sauer-danfoss-plus1.com/Default.aspx?Page=Support).

Telephone support can be obtained by calling:

North America: Toll free number 1-888-50PLUS1 (1-888-507-5871)

Europe: +46 476-569 06

Please report all defects using the forms provided on the Plus 1 website.

(http://www.sauer-danfoss-plus1.com/)

Many thanks for all of your support.

The PLUS+1 Library Development Team

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