



**10104786v222**  
**SD J1939 LIBRARY**  
**Release Notes**

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.

## **Product Overview**

The SD J1939 Library provides access to J1939 CAN communications for the PLUS+1 platform. This is not a fully inclusive library of all J1939 communications, but a subset of commonly used messages.

## **Version 2.22 (June 2009)**

### **What is Included**

- Function blocks
- User Manual

### **What is New**

- **DM1\_DM2\_Tx\_Rx** function block issue resolved: Messages transmitted during high bus load can cause continual transmission of messages.
- **DM1\_DM2\_Tx\_Rx** function block issue resolved: Notes contained within the function block gave incorrect values for the lamp codes. Also, additional lamp codes are provided per the updates to J1939-73.
- **DM1\_Rx** function block issue resolved: Improper parsing of SPN values from alternate conversion methods.
- **DM2\_Rx** function block issue resolved: Improper parsing of SPN values from alternate conversion methods.

### **Minimum Requirements**

- PLUS+1 GUIDE 4.1 or greater

## **Product Information on the Web**

For technical support, visit the Sauer-Danfoss [support pages](#)

(<http://www.sauer-danfoss.com/Products/MobileElectronics/index.htm?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 suggested enhancements and great ideas to

[plus1features@sauer-danfoss.com](mailto:plus1features@sauer-danfoss.com)

Please report all defects using the forms provided on the Sauer-Danfoss Mobile Electronics website

<http://www.sauer-danfoss.com/Products/MobileElectronics/index.htm>

Many thanks for your support.

**The GUIDE Development Team**

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