

CERTIFICATE

Registered No.: **M.SEE.02.021.05-2**
Date of Application: **2005-06-30**
File Reference: **CER**
Evaluation Report No.: **M.SEE.02.021.05.SL3**
Bearer of Certificate: **Sauer-Danfoss GmbH & Co. OHG
Krokamp 35
24539 Neumünster (Germany)**

The bearer of certificate fulfils the requirements of the guidelines for the product, all named below. The specified documents have been presented to the certification body. The descriptions contained in these documents are corresponding with the product.

Product and Identifier: **H1-Automotive Control**
▶ **Hardware, Version 0.8**
1. Material-No.: 10105328 (AC-1)
2. Material-No.: 10105598 (AC-2)
▶ **Software**
- PIC-Application (Wdcrc_V108.hex, Version 108)
- Graphical Application
(10107209_S1000_P0001.lhx, Version 1.00)
- Application Layer (H1AC_Appl_100.lib, Version 1.00)

Tested in Accordance with: **IEC 61508, SIL2**
Functional safety of electrical / electronic / program-
mable electronic safety-related systems (1998 – 2000)

Validity of Certificate: **2011-09-30**

Hamburg 2009-09-28

Town Dated

R. Westhäufer



Vice Head of Certification Body

SEECERT Software & Electronics Certification Body (for products according to EN 45011)
TÜV NORD SysTec GmbH & Co. KG, Grosse Bahnstrasse 31, 22525 Hamburg, Germany
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For certification system see Test and Certification Regulations on the back.

Registration No. of Certification Body: **DAT-ZE 012/00-10**

Hints: This certificate is valid only for the above named bearer and the product indicated.
Any modification intended or already made must be announced to the certification body.