Technical Release Note

Technical Description

DriveMS software package is released from date 29.11.2002.

DriveMS allows serial communication between PC and very good drives like SAMI STAR, SAMI MEGASTAR and SELE-type DC drives. DriveMS is replacing the old DOS software DMS.

Content of delivery

The content of delivery is a CD. Most of the customers have cabling HW ready. The HW is also available as spare part. There are two versions:

- DriveMS with point-to-point principle code: 3AFE64684884
- DriveMS for multiple simultaneous drives attached code: 3AFE64690795

User’s Manual in English is available in the Lotus Notes Document Directory and is delivered as well in CD-ROM.

Features of DriveMS1.0

- Supports Vector and Scalar control, LGU, SELE, MEGASTAR. Totally over 20 SW versions supported.
- Multiple COM ports of PC can be used at the same time with multiple version
- Reading and setting parameters with many display modes
- Fault words with help to one bit level
- Easy editing with undo, saving parameter list as text format
- Downloading parameter subsets with macros
- Supports long recording to HD
- Graphics, with sample time 50..70ms Graphics can be automatically stopped like on oscilloscope by trigger at level or crossing of signals
- Reading trends (data logger) as graphs and/or numerical format for 6 signals