1 New Release of the Operating System

- CPU OS Release 06.04 for central modules of the H41q/H51q product family
- Previous release: 05.34

2 Changes in respect to previous release

In the new release of the operating system problems that occurred previously in certain – mostly rare – situations have been solved.

2.1 Several Consecutive Reloads

It is now possible to consecutively reload an application program whenever desired without abort.

The measures described in Al 3.3 237 to recover from a reload abort (after several consecutive reloads) are therefore no longer necessary.

2.2 Function Blocks HF-AIX-3, HF-CNT-3, HF-CNT-4, HF-TMP-3

The modules controlled and monitored by these function blocks do no longer fail during their configuration or recalibration, when the (redundant) central module CB1 is put into or out of service.

2.3 Ethernet Communication

The availability of the Ethernet communication has been increased.

2.4 Revised Time Master Functionality

This problem only occurred during download or reload, and in connection with other - rare - conditions.

2.5 Erasing the Application Program

If a power failure occurs, or the central module is unplugged while erasing the application program, then the erasing process is continued and finished after the next start-up of the central module.

2.6 Modules of Type F 6217

Modules of the type F 6217 will no longer fail after reloading a non-redundant central module. This especially applies to a comprehensive application program.