



LSE DataLogger



The DataLogger Add-On serves for the recording and graphical display of data and measurement values of longer processes. To prevent data loss during power failures, data is safely buffered in the SRAM and kept in the file system of the control (RamFile). For analysis in other systems, the recorded data can be exported in different file formats. The Add-On is designed as a two-CPU solution, however, it can also be used as a single-CPU solution. This Add-On contains the program elements for the LASAL CLASS project, as well as the LASAL SCREEN projects for multiple resolutions.

FEATURES

- Recording and graphic display of data
- Export data in CSV or LDS file format
- Basic functions of an oscilloscope (cursor, trigger electrode etc.)
- Communication between two CPUs

FACTS

Development environment	LASAL CLASS 2, LASAL SCREEN, LASAL Machine Manager
Operating system	RTOS, Salamander
Performance index	A > B > C > D > E