

Standard Template

The Standard Template is used as the basis for fast project development, as well as for the integration of additional Add-Ons. It also contains an alarm list, in which all terminal alarms & the process control are logged.

In the template, general settings are available such as language conversion, settings for date & time, the time for activating the screen saver, as well as screen cleaning time.

The template was designed as a two-CPU solution. This template contains the program elements for the LASAL CLASS projects, as well as the LASAL SCREEN projects for multiple resolutions.



SYSTEM REQUIREMENTS

Performance Index



Visualization Memory Requirements

Code Size [KB]	3347
User Heap [KB]	1801
LSE Project Size [KB]	8750
SRAM [bytes]	104

Process Control Memory Requirements

Code Size [KB]	919
User Heap [KB]	6060
SRAM [bytes]	76

AVAILABLE RESOLUTIONS [px]

800x480, 800x600, 800x1280, 1024x768, 1280x800, 1366x768

FEATURES

- Alarm management with buffering all alarms from the terminal and process control are logged with a time stamp
- General settings such as time, date and language
- Screen cleaning, calibration

SOFTWARE VERSIONS

Design environment	LASAL CLASS 2, LASAL SCREEN, LASAL Machine Manager
Operating system	RTOS, Salamander

