SafetyDownload

The SafetyDownload Add-On is used to load a Safety application into a Safety CPU without using the LASAL SAFETYDesigner. This allows updating the Safety software without a programming device.

Included in delivery, are the most essential functions for the display and adapting the Safety CPU software.

This Add-On contains the program elements for the LASAL CLASS project, as well as the LASAL SCREEN projects for multiple resolutions.

SYSTEM REQUIREMENTS

Performance Index	A B C D E

Visualization Memory Requirements

Code Size [KB]	11
User Heap [KB]	66
LSE Project Size [KB]	38
SRAM [bytes]	0

AVAILABLE RESOLUTIONS [px]

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

FEATURES

- Download and verify the Safety software
- Set CPU to Service Mode and Run Mode
- Changing the Safety CPU password
- Display of the Safety CPU status

SOFTWARE VERSIONS

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