Local Control Network Software

LCN-WA

Access Control for the LCN Visualization Software

Functional Description:

The basic version LCN-W administrates the system program, controls access and authorization to the LCN bus and offers functions for manual control and visualization.

The LCN-WA program module is a comprehensive access control system which works together with the LCN remote-control transmitters and transponders.

For each access, individual authorization can either be given out or prohibited.

Authorized groups can be formed in order to achieve simplified access. Display with non-ciphered letters stating the person, location, time and authorization. The entry data is made available for external use in the dBase/xBase format.

The program module can be used for a maximum of 10 doors/gates, 100 users or authorized groups.

Additionally, the system software can be used for privileged remote-control tasks.

The key allocation of the remote control can be set up differently for the same reciever depending on the personel group.



Field of application:

The program module LCN-WA is the additional module of a comprehensive access-control system and needs LCN-W as its basic software.

With this system software the associated access rights can be assigned to the relevant users and individually set up for all functions of the installed LCN network.

Realization is achieved with the LCN remote-control LCN-RT or LCN-RT16 as well as by the transponder system LCN-UT with the corresponding transponder cards.

Technical Data:

Pre-requisite : Basic module LCN-W

Computer:

Processor: Pentium II (or higher)

RAM: min. 64 MB or more, depending

on operating system

Hard disk: min. 2 GB

graphic card with 4 MB,
Display: min. 800 x 600 Pixels, higher

resolution recommended

Input: Mouse, standard keyboard,

Operating system: Win9x, 2000 or XP

Interface: Serial COM1 to COM 12

Note:

In order to communicate with the LCN module a PC coupler module LCN-PK is needed.