

## **AUTOMATION AND CONTROL**



## TWO-FLOOR PARKING GARAGE SIMULATOR DL 2120



## **DESCRIPTION**

The system represents a two-storey parking garage where it is possible to realistically simulate all the sequences that a car driver has to perform when he wants to use an automated parking garage.

The automatic control is performed through a PLC, whose program manages the displays signalling vacant and full places, both at the entrance and at every floor, the opening and closing of the in and out barriers, the lighting intensity at each floor, regulated by the presence of at least one car detected by special sensors, and the smoke and fire detectors.

The number of cars in the parking garage is displayed through LED, whose control is assigned to an electronic circuit separated from the PLC.

Complete with educational manual and software.

Power supply: single-phase from mains.

NOTE: It can be connected to a PLC such as the **DL 2210A** or the **DL 2210B**.