



## SECURITY SYSTEMS USED ON THE DOOR

### 1. FLATSCAN SENSOR

This FLATSCAN sensor uses cutting-edge LASER technology to create an extremely accurate and reliable door sensor. This sensor is located at the both side of the door, and it covers whole door leaf.

### 2. CONTACT RUBBER

SP 57 are co-extruded sensor profiles. This design makes handling easier and increases flexibility. There is also a clear advantage on site, because the sensor profiles can be combined with variable aluminum profiles and end caps and instantly fixed directly onto doors and gates, creating fully functioning Safety Edges. The sensor profiles stand out due to easy handling and quick response time as well as superior water-tightness and cost effectiveness.

### 3. LCD CONTROL PANEL

With our control panel you will always know the condition status of the door.

Led display will also show the number of cycles of opening the door and will show the error, if there is any. Except opening and closing button, panel also contains emergency button and an indicator for no power supply.

### 4. UPS BATTERY

In case of failure or power failure the lamp on the door is turned on after what the door can be manipulated to open in manual mode by pressing a button for opening and the door remain open till the power is back on.

### 5. EMERGENCY OPENING

In case of failure or power failure door can also be opened manually by de-blocking electromagnetic brakes after what the chain, which is located on the side of the door, can be used to open the door.