



INDIVIDUAL PARKING SPACE MONITORING

CENTRALLY CONTROLLED VARIABLE TRAFFIC SIGNS

SWARCO is a growing international group providing the complete range of products, systems, services and solutions for road safety and intelligent traffic management.

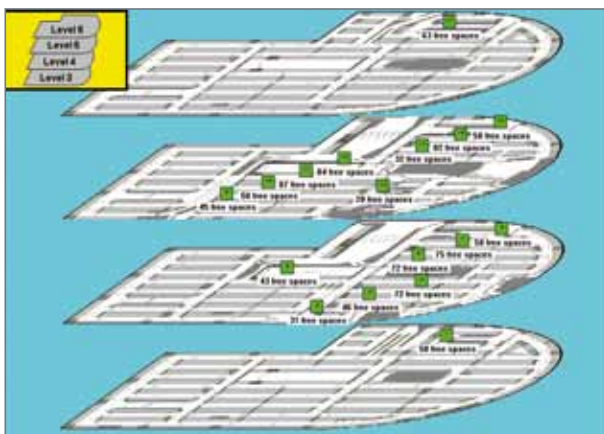
CENTRAL CONTROLLER

The Central Controller is based on commercially available industrial PC hardware with a standard operating system (such as Windows). GUI design and configuration are customer-specific, connectivity to area controllers occurs via standard networking technology.

The operator can easily monitor occupancy of individual areas in the parking facility.

Statistical evaluation of parking space occupancy, based on various criteria, is possible.

The basic version serves to display and process occupancy data provided by the area controllers and their allocated single space detectors. Flexible expansion with numerous components is possible any time, such as



SCHEMATIC DIAGRAM

- configuration module
- control module
- time module
- documentation module
- interface module
- TLS module



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We have been certified
pursuant to
DIN EN ISO 9001



TECHNICAL DETAILS: INDIVIDUAL PARKING SPACE MONITORING

Directions to unoccupied spaces and/or their number are displayed by means of variable traffic signs in LED or LCD technology.

SIGNAGE OPTIONS:

- arrow only
- arrow and number of free spaces
- green arrow / red cross



By means of the area controller, additional variable traffic signs can be controlled to indicate the availability of parking spaces for the respective area.



Dimensions: (W x H x D)
220 x 220 x 120 mm

Weight: 500 g

Operating voltage: 230 (115) V

Temperature range: -20°C to +70°C

Protection class: IP54

Symbols:
Red „X“:

Diameter: 140 mm

Number of LEDs: 36

Light intensity: 7,000 mcd

Radiation angle: 30°

Symbols:
Green arrow:

Size: 70 x 130 mm

Number of LEDs: 36

Light intensity: 700 mcd

Radiation angle: 30°

OPTIONS:

- Light intensities up to 30 cd (for exterior areas)
- Customer specific symbols
- Housing color according to architectural requirements



Dimensions: (W x H x D) 280 x 180 x 60 mm

Weight: 1 Kg

Operating voltage: 110 to 230 V AC, internal voltage: 12 V DC

Power consumption: 10 watts

Temperature range: -20°C to +70°C

Protection class: IP43

Mounting method: Wall or ceiling

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SWARCO

SWARCO is a growing international group providing the complete range of products, systems, services and solutions for road safety and intelligent traffic management. With five decades of experience in the industry, the corporation supports the growing mobility needs of society with turnkey systems and solutions in road marking, urban and interurban traffic control, parking, public transport, infomobility and street lighting. Cooperative systems, I2V communication, electromobility, and integrated software solutions for the Smart City are latest, future-oriented fields in the group's portfolio.

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