



# Designa VALIDATOR 500 ONLINE

#### **Online Discount System**

Online discount system for allocating discounts to ABACUS short term parker tickets with magnetic strip or barcode technology. Allocated discounts are saved in the System server. When used at the manual or automatic pay station or directly at the exit, the saved discounts are retrieved from the System server and deducted from the previously determined fee.

#### **FEATURES**

- Up to 3 discount levels can be allocated via discount level buttons
- 2 versions:
  - ODS 120-1: with one discount level
  - ODS 120-3: with three discount levels
- Multi-discounting possible
- Allocation of the following discounts possible:
  - Value discount
  - Time discount
  - Percentage discount
  - Tariff switch to another tariff sheet
- Freely configurable discount levels
- LCD for user guidance
- Discounts are credited during the payment process
- Connection of up to 999 online discount devices to a System server via Ethernet
- Allocation of individual devices to cost centres possible
- Web-based detailed evaluation of allocated discounts (presentation per cost centre and device)

# **SELECTABLE VERSIONS**

# Magnetic central strip technology

 Manual reader for processing ABACUS magnetic central strip tickets (6 mm)

# CC/debit card discount: Magnetic side strip technology

# Manual reader for processing ABACUS magnetic

- side strip ticketsAllocation of discounts for credit and debit cards
- Allocation of discounts for credit and debit cards cards

## Barcode technology

Manual reader for processing ABACUS barcode tickets

# **BASIC EQUIPMENT**

- ODS 120-1: Design without buttons, automatic discounting of short term parker tickets after insertion
- ODS 120-3: 3 buttons for selecting the desired discount level
- LCD, 2x16 characters, backlit
- Optical and acoustic signals during discount allocation
- Ethernet connection for communication with the system server
- External power supply unit

#### REPORTING

 Web-based detailed evaluation of allocated discounts (presentation per cost centre and device)



## **DESIGN**

- Casing: plastic (RAL 7035 light grey)
- Front panel: aluminium, anodised colourless

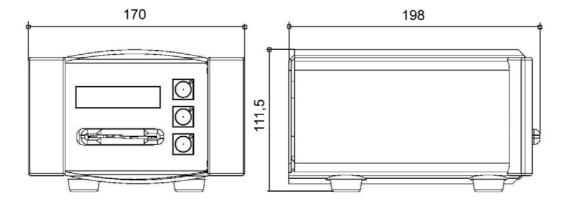
## **TECHNICAL DATA**

- Voltage supply: 24 V DC;
- via external power supply unit
- External power supply unit:
- 100-240 V AC, 47-63 Hz
- Power consumption: 3 W
- Operating temperature: 0 °C- +50 °C
- Weight: approx. 1.2 kg
- Dimensions: see figure

# **SYSTEM REQUIREMENTS**

- System ABACUS with system server DBS and Multicon MC 120
- Tickets with magnetic strip or barcode technology
- Function discount processing at the automatic and manual pay stations, as well as at the exit control terminals (if required)

# FIGURE, DIMENSIONS IN MM



# **CONTACT**

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