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INTEGRATED SOLUTIONS

AUTOMATIC PAY STATION

Automatic Pay Station in compact design for all car park payment processes. Space-saving design also for mounting on or in a wall.

- Tariff calculation incl. discount processing
- Renewal and additional payment of season parker cards
- Charging and additional payment of debit cards
- Coin processing, country and client-specific
- Rapid coin change return
- Banknote processing (optional), country and client-specific
- Receipt printer for issuing receipts using thermal printing technology
- Intercom device
- Ethernet connection

Basis equipment

Magnetic card reader for processing PM ABACUS side strip tickets

Wire matrix printer for printing car park data, payment time and ticket number on inexpensive uncoated paper tickets

LCD, 2x20 characters, backlit, glare-free installation

Terminal Control Computer LCC with LINUX® operating system, with passive cooling, wear-free storage medium and APS application

Ethernet connection for communication with the data control centre (LAN, WAN (VPN), WLAN)

Coin insertion slot with electronically controlled closure

Coin processing, country and client-specific:

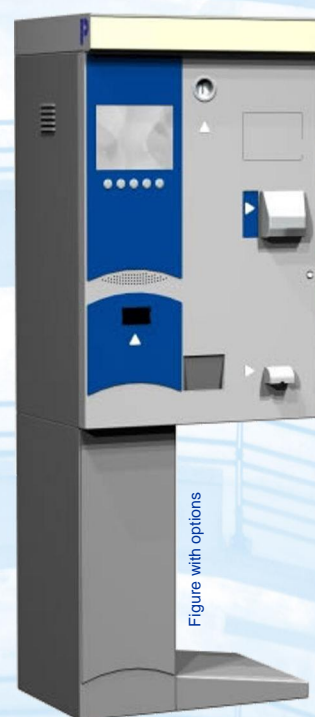
- Acceptance of up to 12 different coin values
- Change disbursement of 4 different coin values from self-refilling coin holders, each for up to 500 coins/value
- Lockable and monitored coin cassette for approx. 2000 coins

Receipt printer for issuing receipts using thermal printing technology

Intercom device

Function cards for authorised staff

Linear, progressive and degressive rate structure



Options

TFT colour display (10.4") for displaying parking fee, graphical operating instructions or advertisement, as well as context-guided key functions

Graphical LCD for displaying special characters or customised graphic

Multi-language function for displayed texts for showing the user and fee information in up to 4 different languages

Magnetic card reader for processing PM ABACUS central strip tickets in all 4 insertion directions in order to minimise operating errors and optimise throughput

Shutter: Ticket insertion with shutter mechanism to provide protection against water and misuse (insertion of foreign matter into the reader)

Illuminated insertion slot

Cash-free payment of parking fee by credit cards, ec-cards

Cash-free payment via contact chip-based cards (electronic purse, e.g. SmartCard, Quick Card)

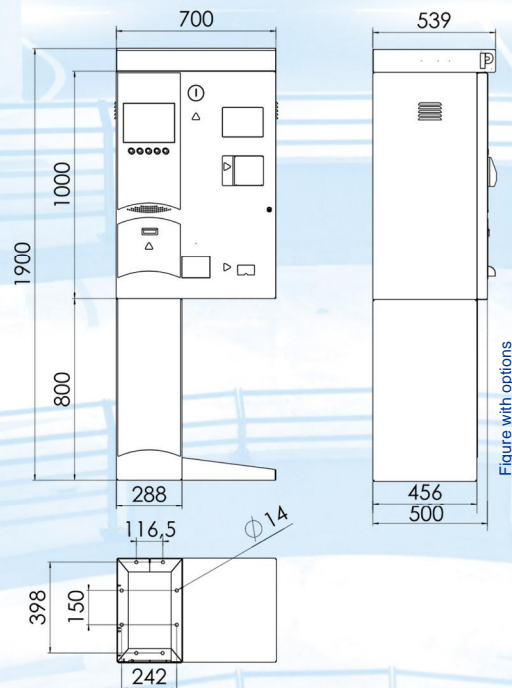
Installation of customised readers and a PIN pad (EMC Directives)

Value/time cheque processing

Processing of magnetically coded discounts

Issuing of "lost tickets"

AUTOMATIC PAY STATION



Options

- Various banknote readers:
- Acceptance of up to 15 banknotes, insertion in 4 directions, various cassettes for up to 1000 banknotes
- Banknote hardware escrow: Return of inserted banknotes in case of payment cancellation
- Banknote software escrow: "Multi-note" mode for banknote reader without banknote hardware escrow, already inserted value is coded onto short term parker ticket
- EasyMove for the identification of hands-free season parker cards and debit cards during renewal, additional payment or charging
- Multi-application capable smart card system (RFID) ISO 15693, ISO 14443, Mifare or Legic for the identification of hands-free season parker cards and debit cards during renewal, additional payment or charging
- Report printer for all payment processes
- Installation of customized intercom devices
- MP3 speech unit for interactive voice output as user guidance
- VoIP: Intercom device via Ethernet
- Thermostatically or hygrostatically regulated heater
- Thermostatically controlled fan
- Twilight sensor switch for daylight-dependent control of APS illumination
- Surge voltage device protection
- Uninterruptible power supply
- Lighting attachment
- „L-shaped“ pedestal, rectangular pedestal, wall mounting kit
- Special model with handicapped accessible size (with 400 mm pedestal)
- Payment processing at exit
- Various security devices: Additional robust break-up protection, video surveillance, alarm system
- Cashier shelter as weather protection for customers and device
- Special customised terminal colour
- Foundation frame/mounting kit

Design

- Casing, door and pedestal made of stainless steel 1.4301 (V2A), aluminium front panel, environment resistant powder-coated outside and inside
- Door with quad locking bolt lock secured with plug-in lock and cylinder lock
- Casing, pedestal: RAL 7012 (basalt grey)
- Door: RAL 9006 (aluminium white)
- Front panel: RAL 5017 (traffic blue) or RAL 1003 (signal yellow) or RAL 3020 (traffic red)

Technical data

- Power supply: 230 V, 50/60 Hz
- Power consumption: terminal max. 240 W
heater 250 W
illumination 36 W
- Control voltage: 24 V
- Weight: 150 kg
depending on equipment
- Dimensions: see figure