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Automated collection of parking fees for on street parking
Automatický výběr poplatku za pouliční parkování

Protection against unauthorized entry
Ochrana proti neoprávněnému vniknutí

Designed to be resistant with long service life
Odolné provedení s dlouhou životností

Option of a tariff selection
Možnost volby cenových tarifů

Error messages signalling
Signalizace chybových stavů



PARKING MACHINE
PARKOVACÍ AUTOMAT

PC 2002

DESCRIPTION

The parking machine is designed for automated collection of parking fees and for the dispensing of parking tickets. The robust execution and the used construction material (stainless steel metal plate) guarantee high resistance to damage. The parking machine supports both cash payments with the use of coins and cashless payments via chip cards. The accepted cash is stored in a removable safe box featuring a high level of security. The safe box is secured by a special self locking system that allows the safe box to be removed without the access to financial means. Adjustable tariffs allow the parking fees to be set in compliance with the car park operator's requirements. As the power supply, parking machines can use either standard mains supply voltage, or solar panels.

FEATURES

- automated collection of parking fees and dispensing of parking tickets
- a robust construction solution featuring high mechanical resistance
- a reinforced steel door equipped with locks
- a backup accumulator to ensure uninterrupted operation also in case of a power outage
- a printer providing direct thermal printing designed for the production of parking tickets, suitable also for extreme conditions
- a coin chute covered by an electrically controlled metal cover
- an electronic validator of accepted coins
- a portable lockable cash box
- resistant execution of controls built in the front panel
- a backlit information display protected by a resistant cover
- an infra-red sensor designed for the setting of parameters by a remote control
- a voltage free contact for the access control
- a selection out of two cabinet sizes

PAYMENT OPTIONS

The parking machine supports both cash and cashless payments of parking fees. Within the cash payment, coins of different denominations and currencies can be used. Any overpayments will be returned to customers also in the form of coins. The parking machine also allows the integration of different types of chip cards for cashless payment of parking fees (prepaid cards of value, city cards, electronic wallets, etc.).

USE

Parking machines help self-governing bodies regulate parking within the municipality area. The use of parking machines is suitable both for on-street parking and for municipality parking zones. Parking fees in public places can become a significant source of the municipality budget. Parking machines combined with a selected equipment for the blocking of access (e.g. a barrier or a turnstile) can be used at different places for unattended collection of fees.

MAIN ADVANTAGES

- safety measures ensuring a high level of protection against vandalism and unauthorized access
- an option to select tariffs
- print of a cash statement upon the withdrawal of cash from the cash box in order to check the amount of cash
- an adjustable form of parking tickets
- an option to print statistics on sale specifying the number of transactions
- multi-language localization (Czech, German, English, etc.)
- the operation does not require difficult maintenance
- easy and intuitive use both for customers and for attending staff
- signalling of error messages (visually, on the display, or via the remote transfer of data)
- an automatic summer – winter time change
- easy and fast to install
- a long service life
- low purchase costs and operation costs

OPTIONAL ACCESSORIES

- an anchor set
- non-standard colour execution according to the RAL Colour Chart
- paint resistant to graffiti
- additional buttons with different functions
- a coin dispenser
- a chip card scanner
- a radio modem designed for the transfer of error messages (the printer is running out of paper, low battery, the cash box is nearly full, etc.) via a mobile phone into a central control system
- a heating ventilator equipped with a bimetallic thermostat for heating up the air inside of the cabinet
- a backup accumulator with a higher capacity (12 V / 27 Ah, 12 V / 32 Ah)
- a solar panel
- a safe door equipped with an independent locking system
- the same type of closing for several parking machines
- access components (barriers, locks, blocks, turnstiles, gates, etc.)

OTHER PARAMETERS

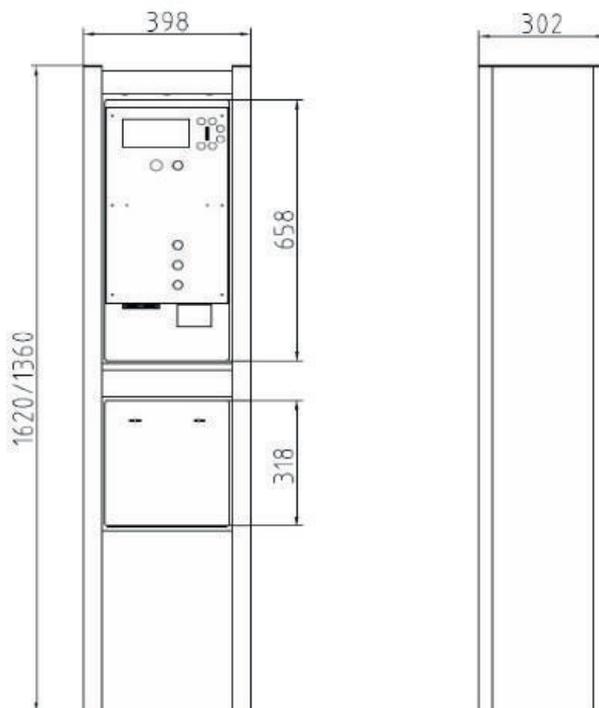
Material

Surface treatment
Colour execution

Dimensions
Weight
Accepted coins
Returned coins
Capacity of parking tickets
Display technology

Power supply
Backup accumulator
Power consumption in the idle state
Maximum power consumption
Operating temperature

the cabinet is made of 2mm stainless steel, the door is made of 4mm stainless steel powder coating
RAL 6029 – Mint green /
RAL 5015 – Skyblue
398 × 302 × 1620 mm
80 kg
up to 16 types
up to 4 types
3 000 out of 1 roll
LCD
230 V
12 V / 1.2 Ah
0.4 W
30 W + 200 W heating
-25 °C to +45 °C (with heating and mains power supply) /
-15 °C to +60 °C (with solar power supply)



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