



Designa CONNECT DOOR 600 SLIM

Smart multifunction terminal for access control.

The control device with door opening function was developed by DESIGNA especially for ticketless parking management systems and provides access with different methods of identification:

- Entry of the licence plate registered in the system via touch display
- Contactless access with RFID card
- Barcode and QR code scanning

FEATURES

- Full touch display (10.1"):
 - for the entry of licence plate,
 - for user guidance
 - with graphic instruction
- Contactless access with barcode / QR code (optional)
- Contactless access with RFID chip (optional)
- Control of doors and gates
- Use of credit cards and debit cards as access media (optional)
- Weather-resistant, UV-resistant Plexiglas® front panel
- Efficient construction
- Intercom device
- Ethernet connection
- Simple integration into DESIGNA ticketless parking systems with licence plate recognition

BASIC EQUIPMENT

- Full touch display (10.1") for operation, user guidance and display of graphical user instructions
- Intercom device
- Software regulated fan
- Humidity sensor
- Ethernet Connection

OPTIONS

- Hands-free access control with smart card system (RFID), such as Mifare, Legic, ISO 15693, as well as other short medium systems
- DESIGNA VoIP: SIP-compatible intercom unit
- 2D Barcode-Scanner
- Inductive hearing loop
- Camera
- Software-controlled heating regulation
- Credit card reader/ PINPad/ NFC (country-specific)
- Voice output for user guidance

FURTHER OPTIONS

- Surge arrester
- Socket with residual current circuit breaker
- I/O- board function
- Key switch
- Relay for controlling special functions (e.g. alarms)
- Special customised colour
- Ram protection rail or posts
- Foundation frame/mounting kit

DESIGN

- Casing body, socket and socket door are made of stainless steel 1.4301 (V2A), outer and inner surface with durable, weather resistant powder coating, fine structure, deep matt colour
- Module front panel is made of aluminium, weather resistant powder coated
- Casing door is made of plastic (ASA), wet paint coated
- Front panel is made of Plexiglas®

COLOUR

- Casing body, socket and socket door: RAL 9016 (traffic white)
- Casing door and module front panel: RAL 9017 (traffic black)

TECHNICAL DATA

- Voltage supply: 230V AC, 50 Hz
- Current consumption:
 - device: operation 0.1 A, max. 0.45 A
 - standby mode: 0.15 A
 - heater: 0.2 A
- Power consumption:
 - device: operation 48 W, max. 100 W
 - standby mode: 35 W
 - heater: 45 W
- Network system: TN-S System
- Pre-fuse: max. 16 A
- Terminal cross-section: max. 2.5 mm²
- Connection type: tension spring connection
- Protection class: I
- Control voltage: 24 V DC
- Rating: IP 54
- Temperature:
 - Operation: +10 to +50 °C
 - with heater: -20 to +50 °C
 - storage: -25 to +70 °C
- Weight: ca. 35 kg
- Dimensions: see figure.

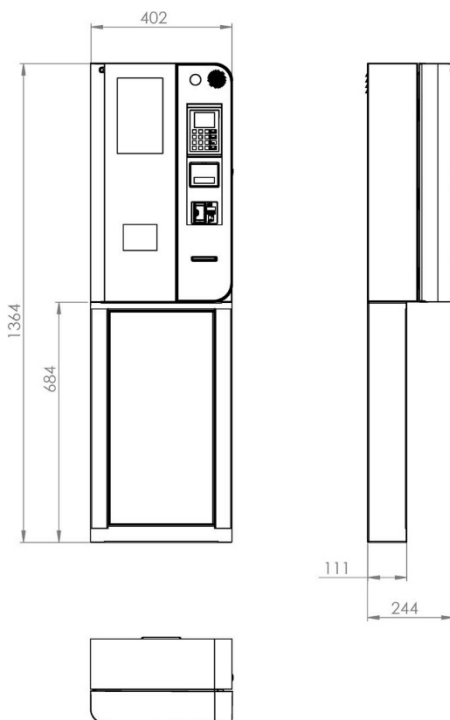
SYSTEM REQUIREMENTS

- System X21.2 and newer

SAFETY/ REGULATIONS

- EU Declaration of Conformity in accordance with Machinery Directive 2006/42/EC, EMC 2014/30/EU

FIGURE, DIMENSIONS IN MM



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