



# Designa CONNECT DOOR 600 LIGHT

## 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

The device can be flexibly positioned by wall mounting.

## FEATURES

- TFT full touch display (10.1"):
  - for the entry of license plates
  - for user guidance
  - with graphic instructions
- Contactless access with barcode / QR code (optional)
- Contactless access with RFID chip (optional)
- Control of doors and gates
- Weather-resistant, UV-resistant Plexiglas® front panel
- Efficient construction
- For wall mounting or for mounting on fixtures provided on site (e.g. pedestal).
- Intercom device
- Ethernet connection
- Simple integration into DESIGNA ticketless parking systems with license plate recognition

## BASIC EQUIPMENT

- TFT full -touch display (10.1") for operation, user guidance and with graphic information
- Functions: License plate entry, voice switching, help (intercom)
- Software-controlled fan
- Humidity sensor
- Ethernet connection

## OPTIONS

- Contactless prox cards, ISO 15693, as well as other short and medium range RFID systems
- DESIGNA VoIP: SIP-compatible intercom unit
- 2D Barcode-Scanner
- Inductive hearing loop
- Camera
- Relay for controlling special functions (e.g. alarms)
- Special customized color

## DESIGN

- Housing made of stainless steel 1.4301 (V2A),
- Cover made of stainless steel 1.4301 (V2A) weather-resistant powder coating, fine structure deep matt color
- Front panel is made of Plexiglas® XT

## COLOR

- Cover RAL 9016 (traffic white)
- Front panel: Clear, black printed on the back

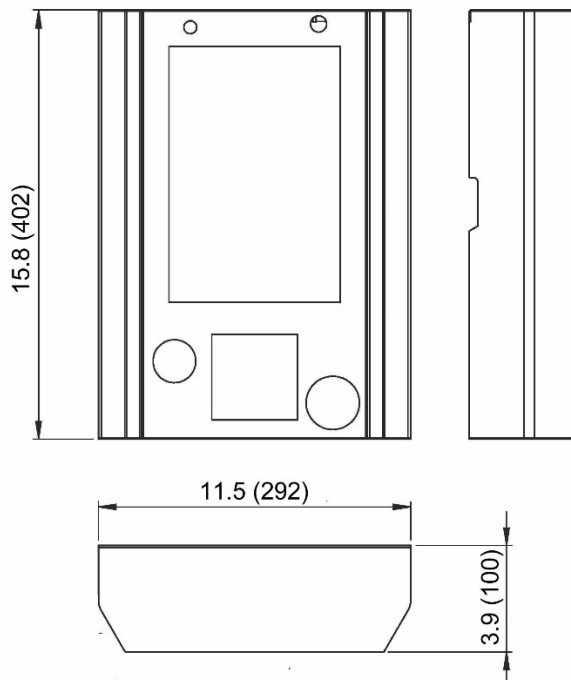
## TECHNICAL DATA

- Device series: CONNECT
- Power supply: 24V DC; via external NEC Class 2 power source (Class 2 supply source from NEC, NFPA 70, Clause 725.121 and CEC, Part I, C22.1.)
- Current consumption: device: operation 0.9 A, max. 1.2 A,
- Power consumption: device: operation 22 W, max. 30 W
- Max. wire size: AWG 14
- Connection type: push in connection
- Protection class: III
- Control voltage: 24 V DC
- Rating: IP 54
- Laser class barcode scanner: Class 2
- Temperature: operation: +50°F to +122°F (+10 to +50 °C) storage: -13°F to +158°F (-25 to +70 °C)
- Weight: approx. 13 lbs (6 kg)
- Dimensions: see figure

## SYSTEM REQUIREMENTS

- Version x21.2 and newer

## DRAWING, DIMENSIONS IN INCH (MM)



## CONTACT

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