



Designa CONNECT LANE 600 LIGHT

Smart multifunction terminal for access to parking areas.

The control device for entry and exit can be used in combination with a gate. Specially developed by DESIGNA for ticketless parking management systems, the device provides different methods of identification:

- The license plate recognized by LPR cameras is used in the parking system as identification media at the entrance and exit, as well as for payment. The license plate is conveniently entered via a touch display.
- Contactless access with RFID card
- Barcode and QR code scanning

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)
- Entry /exit control terminal: Serial control of DESIGNA gates
- Entry and exit as short term parker, with season parker cards, value cards and online reservations (optional)
- 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

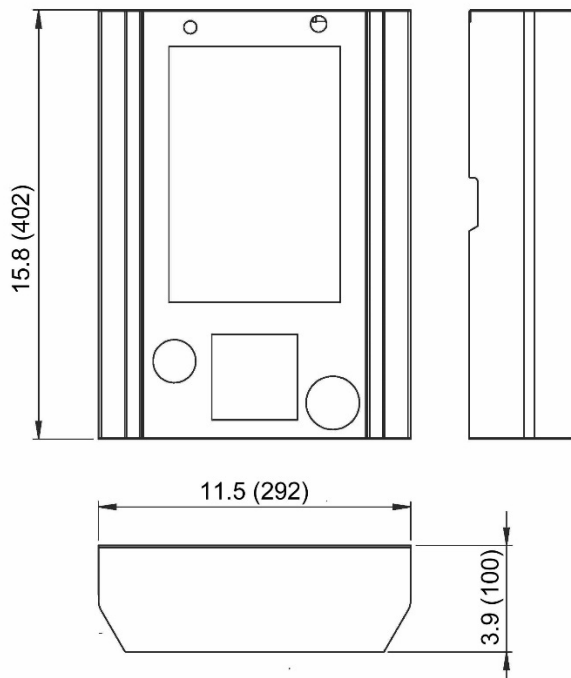
TECHNICAL DATA

- 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)



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