Parking System Exit Terminal PKE



The Exit Terminal PKE offers an elegant design and compatibility with any ticket technology and market data that is configured especially for devices (RFID, TAG...) or optical media (number plate, barcodes, QR...).

Exit Terminal PKE Parking System

Installation details	
Temperature of operation:	-20°C to 55 °C using heater, 0°C to 55 °C with no heater.
Power:	100-120 / 220-240 VAC. 50-60 Hz.
Consumption:	120 W (270 W with heater).
Dimensions:	1.242 mm x 400 mm x 530 mm (height x width x depth).

Standard composition

User interface

- Screen 7" TFT (no touch).
- 2 languages operation (defined by the client).
- IP intercom based on SIP protocols, for communication with the

Components

• PC embedded based on architecture x86 and support SSD for data storage.

Exterior and security

- Stainless Steel AISI 430 cabinet of 2 mm, painted.
- Front door 2 mm. thick with closing impact to the cabinet with a 2 mm anchor bolt.
- · Side door with look mechanism.
- · Sensor to detect open/closed in both doors.
- Exterior (front) and interior lighting system.
- Available in double height (Cars/ Buses-Lorries).
- Available in signal yellow and white aluminium (RAL 1003 and 9006) or dark grey and white aluminium (5368A0837 and RAL

Comunications

- Ethernet net communications (TCP/IP).
- Barrier controlled by GPIO or, as an option, Ethernet

Certifications

Directive 2004/108/CE, Directive 2006/95/CE, UNE-EN 61000-6-3, UNE-EN 61000-6-1, EN 301 489-1 V1.9.2, EN 301 489-3 V1.6.1, UNE-EN 60950-1.

Degree of protection

- UNE-EN 20324 (EN 60529). Degree of protection of the case:
- UNE-EN 50102. Degree of protection of the case against external impacts: IK10

Options

User interface

- Touch screen 7" TFT.
- Receipt request button (only with pay on exit option).
- Facial camera of low latency, integrable with the intercom.
- LED lighting / signalling status of the terminal.

Components

- Barcode reader 1D/2D (QR), with capacity for reading codes in tickets, printed paper and mobile devices (smartphones, tablets...).
- Proximity card reader (ISO 14443, ISO 18092, ISO 7816).
- PGCT ticket transport, allowing reading and encoding of tickets in magnetic stripe format (lateral - standard ISO 2- or central) with integral laser scanner to read barcodes and the ability to retain tickets.
- EMV reader for credit card with Chip and proximity payments (NFC). Keyboard module the introduction of PIN code, optional. Ask availability for approval in different countries.
- Receipt printer with paper of 67 μm. (Option only available for pay on exit).
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- · Interior heating and ventilation system.









