

F_CARD ticket parking module



DESCRIPTION

The F_CARD module is a simple and compact subgroup that allows the simultaneous management of a ticket and a card. Coupled to the ENC899 module or to the ENC_RISC module it allows following operations:

- Read and encode a magnetic ticket
- Park a ticket
- Accept a card (credit card), process payment and return title to user / cashier.
- Reload the ticket, validate magnetically, print, return to user or swallow

This module allows the realization of simple and economic payment systems

MECHANICAL STRUCTURE

The movement is transmitted from the reader encoder by the means of a gear present on the rear side of the module and a gear coaxial with the transport rubber roller present on the front side of the F_CARD.

ELECTRONIC FEATURES OF THE INTERFACE BOARD

The device is connected and controlled by the CPU board of the ENC899 or of the ENC_RISC. The electronic interface of the F_CARD is equipped with:

- Optical sensor for positioning and parking of the ticket
- Communication interface and Power supply with the ENC899 or with the ENC_RISC
- Solenoid interface control

TECHNICAL DATA

Dimensions mm

83 (H) x 62 (L) x 58,4 (P)

Power supply

5 Vcc 0,1 A max
24 Vdc 0,1 A at rest – 0,6 A max

ADEL S.r.l. reserves the right to change technical data without advise