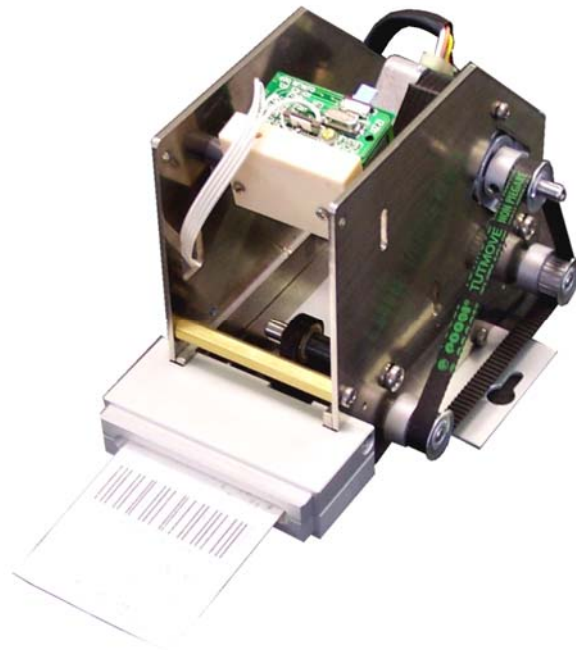


BCR - BARCODE READER

DESCRIPTION



The BCR Module is a simple and compact group for motorized reading of tickets with bar-code or of contactless cards. Together with a ticket issuing machine with thermal printer, it allows the realization of low cost access control and parking systems.

The module can treat tickets and plastic cards in ISO format with thickness between 0.17 mm and 0,8 mm

Bar-code reading is done by a laser scanner.

Optionally it can manage tickets in different format.

MECHANICAL STRUCTURE

The module is very compact and realized with flanks in inox steel. Ticket transport is allowed by rubber rollers and a stepping motor and it is possible to swallow the ticket or return it to user

ELECTRONIC FEATURES OF THE CPU BOARD

The CPU board with 16 bit microprocessor manages the protocol communication, all mechanical functions and the laser scanner.

The communication occurs by the means of the serial line RS232 with specific protocol for communication error recovery.

TECHNICAL DATA

Dimensions (mm)

115 (H) x 144.5 (L) x 104.2 (P)

Power supply

Single 24 Vc 0,1 A at rest 2,4 A max

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

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