



DESCRIPTION

The TDS module is a fast issuing machine for pre-cut tickets in fanfold. This module has been developed considering optimisation of functions that must be carried out and reduction of costs concentrated in a compact and sturdy device. The TDS is the best solution for applications that require dispensing of pre-encoded tickets that are separated/tore using rubber rollers.

This module is compact and equipped with an original roller transport system that handles paper tickets 43 or 54 mm wide. Paper thickness can range from 0.18 up to 0.22 mm

Structural items are made of stainless steel and ticket transport and tearing is guaranteed by 2 DC

motors and by the rollers rubber surface that prevents slipping during ticket operations.

AVAILABLE OPTIONS FOR BASE VERSION

- Version with front opening
- Version with fall in bin option

ELECTRONIC FEATURES OF BASE CPU BOARD

The module is controlled by a 16 bits CPU with proprietary firmware:

- Photo sensor used to detect ticket presence inside the module
- 2 motor drivers
- Dual serial line communication RS232 (one for communication and one for programming)

TECHNICAL DATA

Dimensions (mm)	
TDS for 43m wide tickets	93.7 (H) x 182.5 (L) x 63 (W)
TDS for 54mm wide tickets	93.7 (H) x 182.5 (L) x 74 (W)
Power Supply	24 Vdc – 2.5 A max
Operative Speed	400 mm/s
Interface	EIA RS232C, 19200 bps, 7 bits, even, 1 stop
Protocol	Proprietary

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