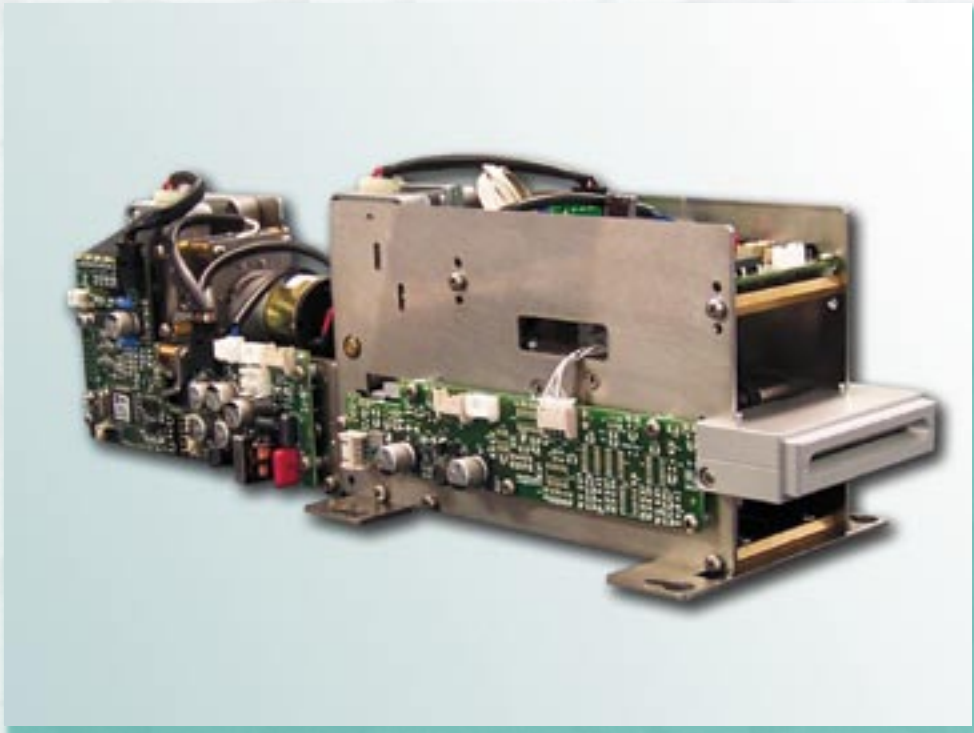


# TDS\_THP\_C/LESS

Issuing with thermal printer for contactless cards



## Description

The **TDS\_THP\_C/LESS** module is a new issuing machine for contactless tickets. This device combines in a complete and compact unit specific needs allowing optimisation of functions and reduction in costs.

The **TDS\_THP\_C/LESS** can feed and cut tickets in fanfold or rolls, direct thermal print 8 dot/mm, with print speed in 100 mm/sec and encode/read contactless ticket. The dispenser prints transversally or longitudinally 24/35 characters per line. Barcode printing and graphic options are available.

## Mechanical structure

This module is compact and equipped with a original roller transport. Ticket transport is guaranteed by a stepping motor and by the roller's rubber that avoids slipping during managing operations. All structural items are in inox steel. The cutting unit has a independent motor and guillotine cutting blades.

## Technical and mechanical features of the base version

Contactless cards treated are ISO 14443 A or B and ISO 15693.

Tickets managed are in ISO format (54x85.6 mm)

Front opening in aluminium

## Features of cpu board

The module is controlled by the 16 bit CPU board with resident firmware

Paper Low and Paper end sensor.

Cutting unit driver.

## Technical data

Dimensions	100(H) x 350(L) x 105(W) mm
Power supply	24 V <sub>CC</sub> – 3,5 A max
No. characters printable per line	24/35
Printable area (ticket 54x85.6 mm)	about 50 x 60 mm (considering position of contactless chip)
Interface	EIA RS232C
Protocol	Asynchronous up to 19.200 bps 7 bit, even, 1 stop

Adel s.r.l. Reserves the right to change technical data without advise



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