

Product Information

- Processing of Edmondson Tickets with central magnetic stripe
- 4-ways ticket handling
- LoCo or HiCo (optional)
- Central stripe read/write/verify
- Direct thermal printing (no service and waste due to ink-ribbons)
- Ticket Turner
- Bad ticket facility
- Interfaces: RS-232, RS-485/422, Ethernet (optional)
- Internal barcode reader for 1D- and QR-Code (optional)
- Interface for external barcode scan engine (optional)

Produktinformation

- Verarbeitung von Edmondson-Tickets mit zentralem Magnetstreifen
- 4 Zuführungsausrichtungen für das Ticket
- LoCo oder HiCo (optional)
- Mittelspur Lesen/Schreiben/Prüfen
- Direkter Thermodruck (kein Service und Abfall durch Farbbänder)
- Ticketwender
- Bad-Ticket-Facility
- Schnittstellen: RS-232, RS-485/422, Ethernet (optional)
- Interner Barcode-Leser für 1D- und QR-Code (optional)
- Schnittstelle für externe Barcode Scan-Engine (optional)

Information sur le produit

- Traitement de tickets type „Edmondson“ à piste magnétique centrale
- 4 directions d'insertion de tickets
- LoCo ou HiCo (optionnel)
- Piste centrale lire/écrire/vérifier
- Impression thermique directe (aucun service nécessaire et pas d'ordure de ruban encreur)
- Dispositif « tournoiement de tickets »
- Bad-Ticket-Facility (poubelle)
- Interface: RS-232, RS-485/422, Ethernet (optionnel)
- Lecteur de code-barres interne pour 1D et QR-Code (optionnel)
- Interface pour un numériseur de code barres externe (optionnel)



EDMONDSON MAGNETIC READER/WRITER FOR GATES

with thermal printing

EDMONDSON MAG. SCHREIB-/LESEGERÄT FÜR DREHKREUZE

mit Thermodruck

EDMONDSON LECTEUR/ENCODEUR MAGNÉTIQUE POUR TOURNIQUETS

avec d'impression thermique



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Dimensions / Weight

W 115 mm H 260 mm D 490 mm / 5,5 kg

Power Supply

24 V DC, approved for UPS operation
150 W max.

Tickets

Type: Edmondson (TFC.0)
Format: 30 x 66 mm
Material: paper, compound, composite
Thickness: 0.20 - 0.35 mm

Ticket Transport Speed

Normal transport and magnetic processing: 350 - 1 000 mm/s

With printing depending on paper quality: 40 - 100 mm/s

Print Head for Thermal Printing

Resolution: 8 dot / mm
Print area (W x L): 24 x 56 mm
(centered on ticket)
Lifecycle: up to 10 million tickets
(3.5 mm print length per ticket)

Microprocessor System / Memory

Firmware upgradable Microcontrollers
Service-Counter

Optional:
Electromechanical Counter, non-resettable



Magnetic Characteristics

Coercivity: LoCo (HiCo optional)
Track position: Central
Writing width: 7.0 mm

Bit Densities

33 / 66 / 120 bpi, others on request

Barcode Characteristics (Optional)

1-D barcode or 2-D barcode (QR-Code)

Bad Ticket Facility

By passive ejection flap (without ticket bin)
Terminator for paper tickets (optional)

Door Shutter

1 x solenoid driven mechanism

Interface

RS-232 up to 115 200 Baud
RS-485/422, Ethernet (optional)
Communication protocol on request

Reliability

MTBF*: > 20 000 h
MCBF*: > 200 000 tickets
MTTR: < 0.5 h in workshop

** without wear parts*

