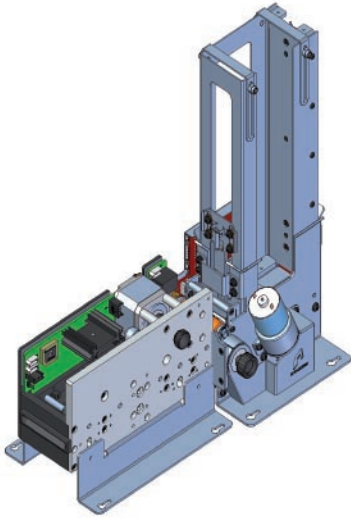




MCDU - ELS50000 SERIES Magnetic card dispenser unit



MAIN FEATURES

- Side frame supporting cartridge and reader/encoder modules
- Removable cartridge
- Stepping motor and photosensors card positioning
- Contactless Card Management based on Mifare Standard ISO/IEC 14443 A/B + ISO15693
- Easy card loading and maintenance
- Integrated IC contactor + Controller EMV (optional)
- Magnetic tracks management
- EL2000 reader/encoder module usage
- Communication by means of RS232/RS485 serial interface or USB

TECHNICAL SPECIFICATIONS

OVERALL DESCRIPTION

- **Outline dimensions** : 320(H) x 350(L) x 155(W) mm
- **Cartridge** : 240(H) - 300 Cards x 0.80 mm
- **Weight** : 4,5 Kg (Approximately)
- **Electronics** : EL2000 PCB
- **Stacker capacity** : 300/600/900 pcs
- **Ticket motion** : Stepping motor
- **Transport method** : Belt and rolls
- **Ticket Sensors** : Photosensors
- **Shredder motion** : DC geared motor
- **Output interface** : RS232 / RS485 / USB
- **Power requirements** : +24V DC +/-10% 6A

ENVIRONMENTAL

- **Operating temperature** : From 0 to +50°C
- **Storage temperature** : From -20 to +60°C
- **Relative humidity** : From 20 to 80%
(No condensation)

TICKET SPECIFICATIONS

- **Length** : 85.60
- **Width** : 53.98 mm
- **Thickness** : From 0.30 to 1.00 mm