

Card Dispenser CD-160

Product type: Hardware

Product: Card Dispenser



Fischer Electronicsysteme

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GmbH

Description:

The universal Card Dispenser CD-160 with its compact dimensions can encode and output chip cards or concactless cards individually and in series. Several card units are obtainable optionally, which enable a write-read operation or retention of the cards. The data traffic via the RS232-C interface contains the information from or to the card as well as the control information for the function of the card dispenser CD-160.

Performance Features:

- Simple handling via RS 232-C interface
- Stacking capacity 550 cards standard, 1000 cards optional
- Output approx. 1 card per second (without coding),
- Robust construction and thus low maintenance intervals
- Special customer specifications possible

Application:

The Card Dispenser CD-160 is the ideal solution for meeting the high demands where medium to large quantities of chip cards or contactless cards must be economically and rapidly encoded and read. The encoding and reading operation can be carried out without any need of staff, of course. The CD 160 can also be used exclusively for the output of cards with all other applications. Furthermore, cards can be read, retained or output. Due to a variety of supply versions individual customisation can be easily realized for the respective application environment.

Specifications:

Main voltage: 115 or 230 VAC, 50/60Hz, 24VDC optional

Operating temp: 0°C - 40°C

• Humidity: 0% - 90%, rel. humidity

Weight: Approx. 4 Kg (without card-unit)

• Chip cards: ISO 7816 and contactless cards (MIFARE, LEGIC ...)

Interface: RS-232-C (optional TTL)

Protocol: TLP224

Output speed: Approx. 1 second per card

Card magazine: 500 cards standard, 1000 cards optional



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Supply Versions:

- CD-160 Card Dispenser
- CD-160/CU Card Dispenser prepared for installing in a Card-Unit

Accessories:

- MD-160 magazine for CD-160. Only suitable for card output! Capacity approx. 550 cards
- MS-160 Universally replaceable magazine for CD-160 and CS-160.
 Can be universally used on both units. Capacity approx. 550 cards.
- CU160-GEL332 Card-unit for reading / writing contactless MIFA-RE-cards, with integrated GemEasyLin332 from Gemplus.
- CU160-CC7816 Card-Unit for contacting chip cards in accordance with ISO7816
- CW160-CC7816 card-unit with capture-unit for contacting and detecting chip cards in accordance with ISO7816.
- CW160-GEL332 Card-Unit with capture unit for reading / writing and detecting contactless MIFARE-Cards, with integrated GemEasyLink
- CU160-TR and CW160-TR card-units for the transportation of cards, without read/write unit
- D-Shutter electromechanic shutter
- Stack Stensor adjustable level meter

further versions and accessories on request

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