TCU 120





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INTEGRATED SOLUTIONS

TARIFF CHANGE UNIT

Compact offline discount unit for coding magnetic discount marks onto PM ABACUS short term parker tickets.

A tariff change according to the coded discount information occurs at either the automatic or manual pay station or directly at the exit.

- Easy and fast allocation of discounts
- 2 versions:
 - TCU 120-1: with one discount level
 TCU 120-3: with three discount levels (optional)
- Only one discount per ticket possible
- Discounts are credited during the payment process
- Direct exit with full discounting of the parking fee
- Web-based evaluation of used discounts (presentation per device)
- Up to 999 traceable devices can be used in just one system
- For tickets with 12 mm magnetic strip

Basis equipment

TCU 120-1 with one discount level

Manual reader for processing PM ABACUS magnetic side strip tickets

Design without buttons

2 LEDs to display operational readiness and successful discount allocation

Automatic discounting of short term parker tickets after insertion

Optical and acoustic signals during discount allocation External power supply unit

Optional version

TCU 120-3 with three discount levels

Manual reader for processing PM ABACUS magnetic side strip tickets

3 buttons for selecting the desired discount level

3 LEDs to display operational readiness and successful discount allocation

Optical and acoustic signals during discount allocation External power supply unit

Options

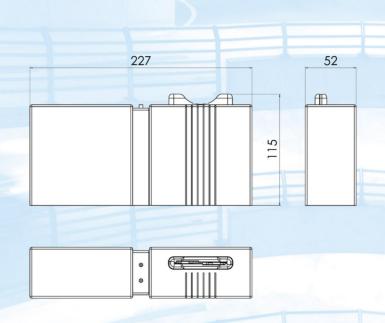
Processing PM ABACUS magnetic central strip tickets (12 mm)



TCU 120



TARIFF CHANGE UNIT



System requirements

System PM ABACUS with system server DBS and Multicon MC 120

Tickets with 12 mm magnetic strip

Function discount processing at the automatic and manual pay stations, as well as at the exit control terminals (if required)

Design

Casing:

plastic (RAL 7012 basalt grey)

Technical data

Power supply:	7.5 - 9 V DC; via external power supply unit
External power supply unit:	100-240 V AC
	47-63 Hz
Power consumption:	max. 3.6 VA
Operating temperature:	+15°-+40°
Weight:	approx. 1 kg
Dimensions:	see figure

