Operation by the customer:

```
***** Blank ****
  Please insert
```

These texts are displayed in a loop.
The operating state, the minimum time and the payment amount are displayed.
The customer can choose between paying with cash or chip card.
Cash can be coins or token coins (optional).
A chip card can be recharged any number of times. Different price structures can be programmed for cash payers or chip card users. If a valid chip card is inserted, the chip card - price structure is generally applied.

```
coins:
05:00m. 02,50 Eu
```

```
with chip card:
06:00m. 02,50 Eu
```

```
already paid:
05:00m. 02,50 Eu
```

1. Paying with cash or coupons:
The customer inserts coins or coupons into the coin slot. The device displays the time and the respective amount of payment. Coins can be inserted until the start of the payed run time.

```
Credit:  0147,50
06:00m. 02,50 Eu
```

2. Paying with chip card:
The customer inserts his/her chip card. The chip card reader displays the card´s credit, the run time and the respectively charged payment amount By pressing the [+]-button, first the minimum amount is charged and afterwards a pre-assigned amount is charged by each additional usage. The time is calculated exactly to the second. By pressing the [-]-button, the whole amount is recharged on the chip card if it is still inserted in the slot. When the transaction is finished the chip card device starts the lead time. It can be shortened by pressing the start-key. When the lead time has ended, the chip card device starts the connected tanning bed,that will be cooled for a pre-assigned time after the ending of the run time, until the chip card device displays "Ready" again.

```
already paid:
06:00m. 02,50 Eu
```

```
*** Occupied ***
Start at   xx:xx
```

```
*** Occupied ***
In use     xx:xx
```

```
*** Occupied ***
Cooling d. xx:xx
```

```
Credit:  0158,00
00:00m. 000,00Eu
```

3. Charging the chip card with coins:
If the chip card is inserted, the customer has the chance to charge his/her chip card by inserting coins, in case this function is not prohibited. A payment discount can be programmed also.

```
Charging card:
Remove card!
```

4. Charging the chip card with the special chip card
The charging of the chip cards can be done via Special card Charge chip card,also.
To do so, the card must be inserted into the slot once and withdrawn afterwards without any other actions. Then you insert the customer card into the slot to be charged.
The deposit displayed in the first line changes according to the debits and charges shown in the second line. Only those amounts can be charged that were previously deposited on the card during the same transaction. For the input of the amounts, you use the [+]-, [++]- and the [-]-button.10 seconds after withdrawal of the chip card the chip card-reader is again ready for operation. If you want to charge another card it must be inserted within or chip card users.

```
Insert card
to be charged
```

```
Credit:  0200,00
charged: 0042,00
```

```
Insert card
to be charged
```

Error messages when using chip cards:

```
Chip defect Exxx
 Please remove!
```

The first two error messages indicate that the chip can not be read. This can have different reasons.
One reason could be that the card was inserted upside-down or the card's chip, respectively the contacts of the chip card - reader are contaminated. The reason mentioned last can be solved by cleaning.

```
  Please flip
   chip card!
```

```
Not valid
in this salon!
```

In this case, the card that is currently inserted into the device, has an ID that is not cleared for this unit.

Programming:

```
Minimum price
Cash     xx,xxEu
```

By insertion and following withdrawal of the programming card, or by pressing the programming button, you open up the programming menu. Pressing the buttons [+] (more), [++] (much more) the minimum price for cash payers can be entered first. The increment for the [+]-button is 10 cent and for the [++]-button whole euros. The [-]-button resets the entered values to 0. Values ready for setting are flashing. By pressing the [OK]-button you open up the input menu for entering the time assigned for the minimum price. The increment for the [+]-button is 10 cent for the [+]-button is 6 seconds and for the [++]-button whole minutes. After pressing the [OK]-button, the data for the chip card users can be entered. Therefore, setting a different price structure is possible. The next programming step is always accessed via the [OK]-button.
When entering the lead time and the cool-down time, the programming of the minutes must be done first, and afterwards, by pressing the [OK]-button, the seconds. Again the flashing shows which position is currently active. Larger increments are possibe using the [++]-button.

```
Time for xx,xxEu
Cash     xx:xxm.
```

```
Minimum price
Card     xx,xxEu
```

```
Time for xx,xxEu
Card     xx:xxm.
```

```
Lead time
         xx:xxm.
```

```
Cleaning time
         xx:xxm.
```

```
Maximum time
    xxx Minutes
```

The maximum time is the time, after which the tanning bed auto-stops to prevent burnings.

```
Start-up time
   xxx Seconds
```

In some tanning beds, the tanning lamps turn on delayed after activating the tanning bed. In order to save tanning time for the customers, an additional lead time can be programmed. Here you can set, how big the charged amount shall be when using the chip card. The smallest increment is 10 cent.

```
Chip card amount
         xx,xxEu
```

```
per:     xxxx,xx
Disc.:   xxxx,xx
```

This discount is posted when charging the chip card with cash, namely a programmed amount of money that was inserted into the chip card unit.
The function charging the chip card with cash can be inhibited by entering 0-amounts in both lines.

```
Acceptancy list?
     yes=+ no=-
```

By pressing the [-]-button you skip the following acceptancy list and with the [+]-button you access its content. IDs (ID 0 - ID 9) can be can be approved or blocked in the acceptance list. (for details see info). Numbers that cannot be reached by hitting the [OK]-button are not subject to changes. The master ID of the device (ID /), which is set by the manufacturer, remains always consistent.

```
Acceptancy list
y xxxx xxxx xxxx
```

```
Coin value?
     yes=+ no=-
```

With the [-]-button you skip the following coin truth table and with the [+]-button you get access to its content.
The coin truth table makes it possible to assign a specific coin value to each channel. This is relevant when assigning values to a token.

```
Coin value
Canal xx xx,xxEu
```

```
Max value
Card      xxxxEu
```

"Maximum value" and "correction value" can be adjusted for safety reasons. . An unrealistic amount on a chip card, if it exceeds the entered maximum value, is being adjusted/cut to the correction value. A separate counter saves the amount of chip cards that have been corrected this way.

```
Correction value
Card      xxxxEu
```

```
Anz. Corrections
          xxx
```

Statistics:

```
CC from run-time
(DEL-)xxxx,xx Eu
```

```
Cash fr run-time
(DEL-)xxxx,xx Eu
```

```
Cash fr charge
(DEL-)xxxx,xx Eu
```

With the cash register the listed turnovers can be seen.
(DEL): this is a hint that the turnovers being displayed are deletable in each case with the [-]-button.
After removing the card, the device is operable again.
"CC fr run-time" are the values that have been charged from chip cards for the attainment of tanning times.

```
CC from run-time
(DEL-)xxxx,xx Eu
```

```
Cash fr run-time
(DEL-)xxxx,xx Eu
```

With the statistics card, more data can be displayed, than what is perceivable with the day card. Thereby, the values that might have been deleted with the day card remain unchanged.
Here also, all values are deletable separately with the [-]-button.

```
Cash fr charge
(DEL-)xxxx,xx Eu
```

Here, charges to chip cards with coins and possible rebates are being summed up.

```
Rebate fr charge
(DEL-) xxxx,xxEu
```

```
Chip crd charge
(DEL-) xxxx,xxEu
```

This counter shows the sum of all chip card charges that have been executed with the special chip card "charge chip card".

```
Number customers
(DEL-)     xxxx
```

The number of customers and the operating times can be displayed with the use of the statistics card and if necessary deleted, as described earlier.

```
Operating times
(DEL-)  xxxx:xx
```

Special chip cards:

Included in delivery:
- a programming card. With this card you get access to the programming menu,
- a cash register card, for displaying and deleting important daily turnovers,
- a statistics card, to display turnovers, number of customers and operating times, resp. delete them and
- a charge chip card, with it customer-cards can be charged without having to insert coins.

All special chip cards have short instructions printed on the backside.

Optional special chip cards:
Customer card for testing, cash register card without deletion, statistics card without deletion, delete chip card, cancel procedure and technician card.

Info: What are IDs?

IDs are identification numbers which make it possible for the chip card charging machine to recognize, whether the inserted chip card is approved for usage or not. Each salon has its own identification number. It consists of three parts:
1. the retailer number, this is the chip card identification of the retailer, where you have bought your chip card charging machine,
2. the customer number, this is your chip card identification at your retailer
3. the salon number. If you operate multiple salons, the chip card charging machine uses this number to recognize to which salon this chip card belongs to.

By entering further salon numbers you can set the chip card charging machine to accept chip cards from max.10 different salons of your chain. If you should sell one of your salons later, you can easily remove the according number from the acceptance list.. Chip cards with this number are now being rejected.

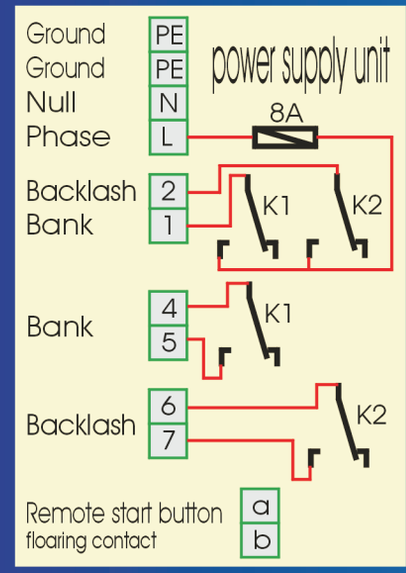
Capability characteristics:

- controls 1 device
- Information system for the customer and the operator with a 2x16 character display
- easy operating by plastic foil keyboard
- electronic coin verifier with 15 differentcoins (optional token coin)
- great coin intake capacity, coint emptying from bottom
- Chip card reader without ejection magnet
- leadtime, time limit for remote start and follow-up time of 0-90 minutes, adjustable increment steps of 1 second
- forced shut-down by programming a maximum time
- a starting time is adjustable on demand
- after inserting the minimum amount of coins in cash, the smallest possible coin is 10 cents, the run-time is being calculated to the second
- after charging the minimum price from the chip card, further adjustable charges can be made to it, the run-time is being calculated to the second
- the charging of chip cards with coins or a special chip card is possible
- a rebate level is adjustable
- for cash, resp. chip card customers, separate price levels are possible
- Acceptance, resp. blocking of certain chip cardsis possible up to max. 10 different salons of your chain
- Programming with special chip card
- Statistics: - detailed turnover data
  - customer counter
  - operation hours counter

Technical data:

Housing material:	sheet steel 0,08 inch
Housing color:	different RAL-colors
Dimensions:	7,4x11x5,1 inch (WxHxD)
Cable entry point:	from behind
Power supply:	230 VAC 50/60 Hz
Breaking capacity:	8 A
Power consumption	10 VA

Terminal connection diagram:



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Your specialist dealer:

ECO - Chip Card Charging Machine

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Date 09/Jan/2004