



# Operating Instructions **ACCU SET**

# fischertechnik

**This is an important document – please keep it in a safe place!**

## Use of the charger

Charger for fischertechnik accumulator set 8.4 V Art. no. 35537

## Review of functions

- Microcontroller for charging operation
- Short-circuit detector and electronic detector for wrong connection
- The charge remaining in the accumulator set at the start of charging is of no importance
- Microcontroller monitoring of charge status during entire charging process.
- Integrated safety features such as  $\Delta U$  switch-off and safety timer
- Illuminated status indicator
- Automatic switch-over to impulse maintenance charge

## Indicators

### Indicator flashes:

Accumulator charging operation in progress.

### Indicator glows permanently:

Accumulator set charged. Impulse for maintenance charge.

## Start-up

The charging process begins automatically as soon as the unit is plugged in and an accumulator set connected. The accumulator set is contacted by means of the plug supplied. The charging operation

then begins (red indicator flashes). When the accumulator set is fully charged, it switches automatically to impulse maintenance charge (red indicator glows continuously).

## Caution!

Charge only fischertechnik accumulators Art.no. 35 537.

Use of the charger for other types of battery may cause **explosion**.

## Safety note



The charger is not a toy. It should only be used by children (under 14 years of age) when under adult supervision and after receiving instruction.

The charger is for indoor use only. Unplug the unit from the power supply when it is not in use.

Do not use the unit if the plug or the housing is damaged. Do not open the unit.

## Environment



Do not dispose of accumulators with domestic waste. Return used accumulators to the dealer or the used-battery collection point.

## Guarantee conditions

The Accu Set is guaranteed for 6 months after date of purchase under the following conditions:

fischertechnik guarantees repair free of charge due to deficiencies in material or workmanship. Damage caused by incorrect use is not covered by the guarantee. fischertechnik may repair or replace the defective part at its own discretion. No further claims will be accepted.

Claims may be made under guarantee only on submission of the receipt for payment.

Should any technical problems occur, please contact:

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