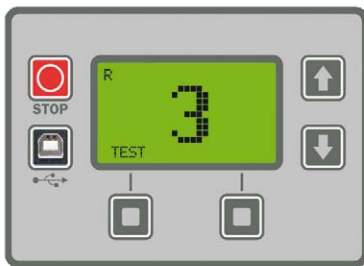


- The system determines the next appropriate battery for use.
- Optimises usage of all batteries in a group.
- Easy connection between the chargers and the control unit (via RS485 line)
- Prolongs the life cycle of batteries.



- The TAKE THIS system ensures a cyclic exchange of batteries in a group. The system allows equal usage of all batteries in a charging station, their regular usage in forklift trucks, and thus prolongs the life cycle of batteries. The system offers the most appropriate battery for usage by measuring the time from end of charging and temperature of all batteries in a group.
- The TAKE THIS system is comprised of several interconnected FLEXIS-type battery chargers (max. 254). This is managed by a control unit – a special programme, which monitors the state of all chargers and operates LED signalization. All chargers and the control unit itself are connected via RS485.

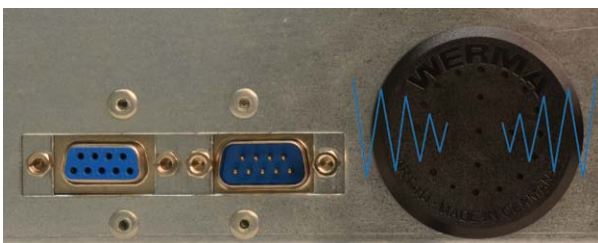
- The most suitable battery is signalled to the operator by a shining LED light on the charger case and by the number of the charging place on the control unit. In the event that the operator disconnects this battery from the charger, the number of the next charged battery is shown. If a battery other than the one offered is disconnected, an audio warning sounds.
- If all batteries are equipped with a temperature sensor, then the battery with the lowest temperature is offered.



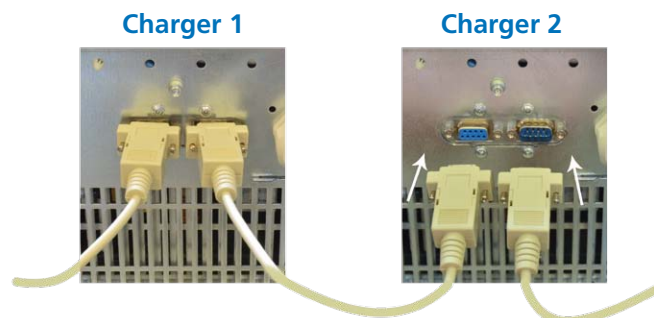
The code of the charging place with the most suitable battery is indicated on the display



Parameter settings are entered via buttons on the panel of the control unit



At the base of the control system, a RS485 data link and a signaling siren are located



The system can very easily be interconnected via D-Sub m/f 9pin connector