



Battery Tool 2 – Battery Management without major invest

Longer Battery Life



Batterie Management

The forklift detects unauthorised batteries and logs this in the software's logbook. In addition, information is send to a previously defined group of people by the software's alarm center.

Further the Mobile Easykey Software analyses the charging behavior/characteristics:

- How long has each battery been in a vehicle?How long was it unfitted
- i.e. how long was it available for charging?I Was there any charging or usage in between?

Charging cycles can be optimised for more efficient operations and for a longer service live. Expensive damages to replacement batteries are drastically minimized!

Mobile Easykey Battery Tool 2

This sensor is used to check the electrolyte level of the battery. If the electrolyte level is low, a 'Warning

display' is switched on by the module (modular, smart lock 3: LED; modular plus: display screen). At the same time an entry is made in the logbook.



Easy, without major investment

Battery-assignment by unique battery ID

- LED-Status indicator on the battery: electrolyte level ok / not ok
- Warning in the display / by LED: smart lock 3, modular, modular plus
- Communication: wireless via Bluetooth
- Comprehensive performance data on the use, e.g. electrolyte level / operating time / actual service life / battery change / continuous power
- Longer battery life
- Fully integrated into the MEKM software and analysis via app
- I Analysis to avoid unnecessary investment
- Alarm profiles can be created for events e.g. maintenance, misconduct, cleaning



Warning by red LED on the electrolyte sensor

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Warning in the software, e.g. at the workstation of the fleet manager

Modul	Zeitpunkt	Aktion	Dauer
💞 Frontstapler	13:57:30	😝 Einloggen	?
🗳 Frontstapler	13:57:03	Batterie gefunden, Elektrolytstand zu gering	?
Frontstapler	13:55:29	O Bestromt	?
🗳 Frontstapler	13:55:18	O Nicht bestromt	0:00:11

Logbook entry with time stamp in the software

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