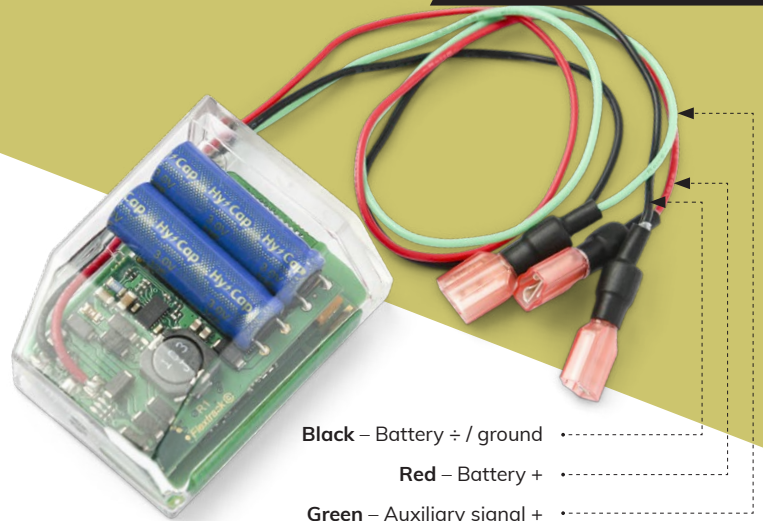


## [ /lommy power ]

Quick Start Guide  
Lommy Power 9B23**Installation**

Lommy Power is connected to the battery of the machine:

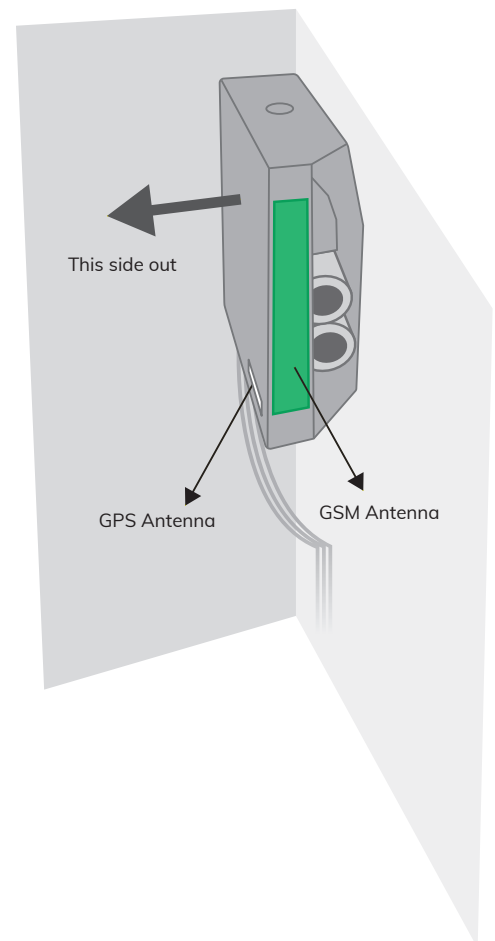
- Red wire to battery +
- Black wire to battery ÷
- The green wire can be connected for registering input from auxiliary input (optional).

**Power supply:** Min. 5 V, Max. 40 V.

In order to ensure the best possible GSM and GPS reception, Lommy Power should always be placed, so the side with the product label and the thin edge is facing outwards.

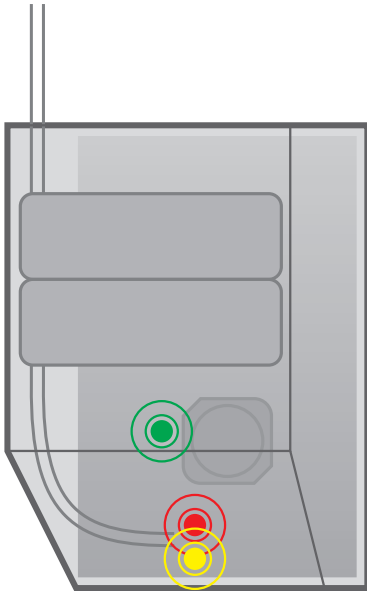
**Wire protection**

In order to ensure long lasting functionality and maintain the product warranty, all wire connections must be protected against water and moisture.



For technical questions, please contact Flextrack Support:  
[support@flextrack.dk](mailto:support@flextrack.dk)

## Quick Start Guide Lommy Power 9B23



### Testing

- When Lommy Power is active, the **green** LED will be on.
- When connected to a battery with sufficient power (min. 5 V), the **red** LED will be on.
- When a signal is registered on the auxiliary input, the **yellow** LED will be on.

### Function

By measuring the battery voltage, Lommy Power reacts on engine start/stop - both for 12V and 24V systems.

The built-in motion sensor also enables Lommy Power to react and report when the machine is moved without engine start.

### Reporting

Depending on the measured battery voltage and the auxiliary signal, Lommy Power will switch between active and idle mode.

- Report interval when in active mode (the machine is running, or auxiliary signal is registered):  
**Every 2 minutes.**
- Report interval when in idle mode (the machine is stopped, and no auxiliary signal is registered):  
**Every 24 hours.**
- Report interval when in idle mode, if movement is detected:  
**Every 2 minutes.**

Included in every report, an hour-counter for both active mode and auxiliary input (5 – 40 V), are sent to the server.

### Alarms:

- Triggered by signal on auxiliary input
- Triggered by movement when the machine is turned off.

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[www.flextrack.dk](http://www.flextrack.dk)

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[ version 1.3 ]