



Symphon-E App Multiladepunkt- Management

Version:2023.4.1

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1. Introduction

Dear customer,

Thank you for choosing the "Symphon-E App Multiladepunkt-Management". You are welcome to send us your suggestions so that we can further improve the quality of our products.

2. Multi-charging point management



From 01/04/2023, the multi-charging point management function will be included from the second charging station or the second charging point. You no longer need to purchase an additional app for this!

Using multi-charging point management, several charging points can be linked and controlled in a cluster. The following functions are available within the cluster:

- Control algorithm for controlling multiple charging stations (incl. charging points)
- Avoidance of load peaks at the grid connection point through:
 - targeted discharge of the electricity storage system and
 - dynamic limitation of charging power at the charging stations/charging points according to prioritization

As soon as multi-charging point management has been activated on your system, you will see the following widget in your monitoring.

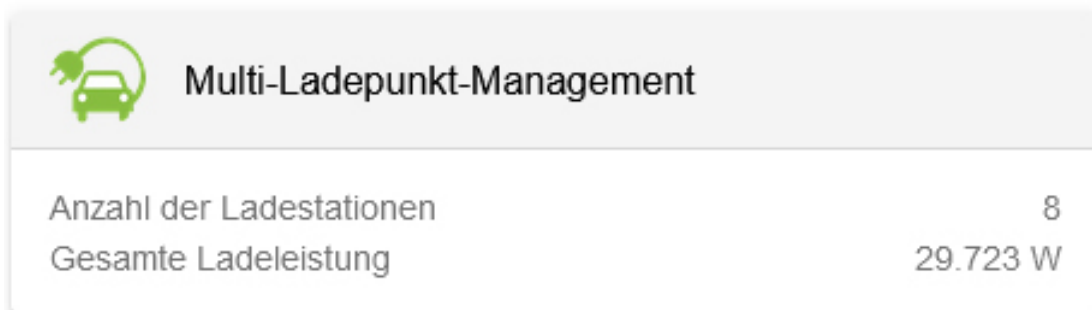


Figure 1. Flat widget

In [Flat widget](#) you can see the number of charging stations or charging points that are taken into account in multi-charging point management (here: 8), as well as the current total charging power in watts (here: approx. 30 kW)

Click on the widget to open the detailed view of the app:

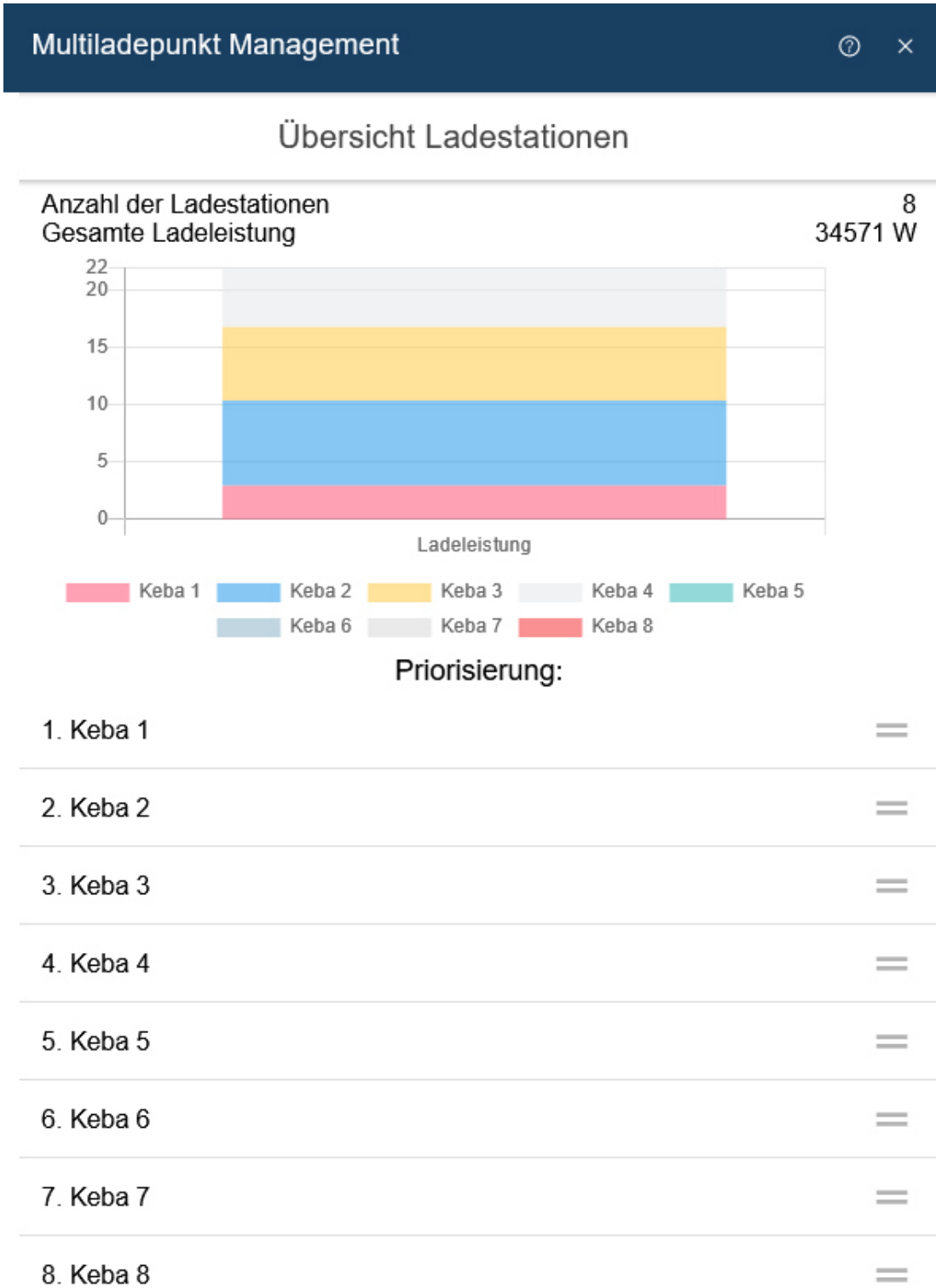


Figure 2. Detailed view

The individual charging stations/charging points are broken down in [Detailed view](#). In the example above, 8 Keba c-series charging stations have been integrated.

The prioritization of the individual charging stations/charging points can be adjusted using the selection elements on the right (see [Detailed view - Change prioritization](#)) by selecting them and then moving them in the list. The higher the prioritization of a charging station/charging point, the later it will be down-regulated or the earlier it will be up-regulated again as soon as power is available again.

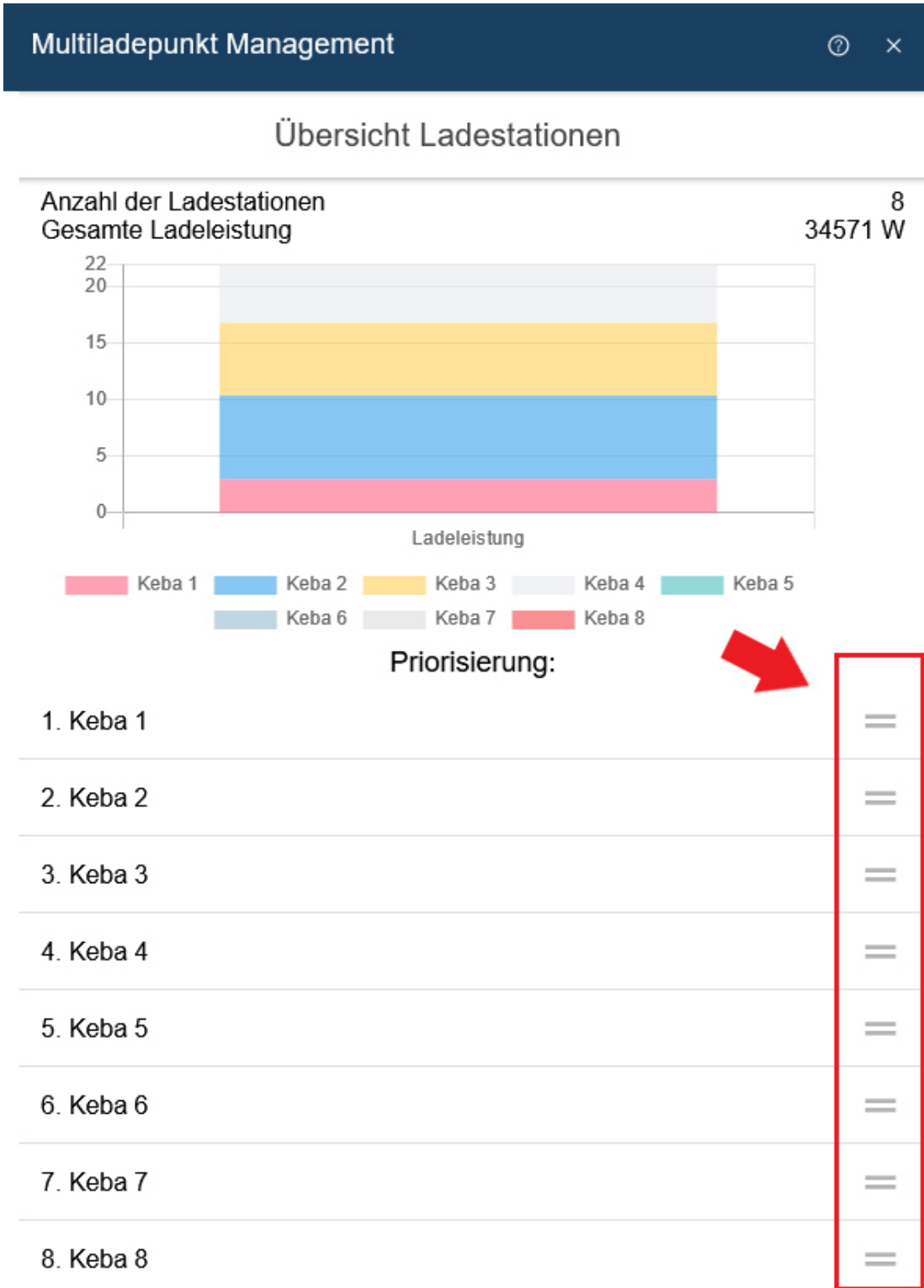


Figure 3. Detailed view - Change prioritization

3. Contact

For support, please contact:

Symphon-E Service

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4. Verzeichnisse

4.1. Abbildungsverzeichnis

Figure 1. Flat widget

Figure 2. Detailed view

Figure 3. Detailed view - Change prioritization