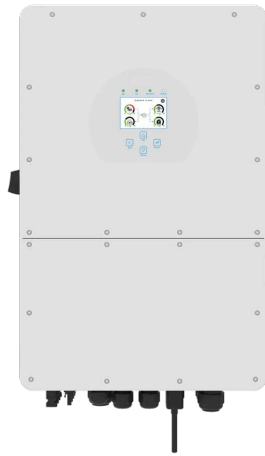


- Ganzheitliches
- Energiemanagement
- mit Machine Learning



**Lynus AG**  
**Weco Battery Slim**

**Weco Battery Slim**  
kompatibel mit allen Lynus Hybrid-Invertern.



**die Mobiliar**  
Underwriters



## Batterie-Kapazitäten 5,1-10,2-15,3-20,4-25,5-30,6 kWh



- Lithium Eisen Phosphat Zellchemie
- Flexibel
- Skalierbar
- Vorkonfiguriert



## TECHNISCHE DATEN

### 4K5K Ultra - High Voltage

Rated Voltage	450 V
Voltage Range	400-500 V
Module Type	Prismatic Ultra-Thin
Cell Gross Capacity	100 Ah
Rated Capacity	5.1 kWh
Cell Type	90%
Charge Mode	CC-CV
Standard Charge Current	5.5A @ 450 V
Max Charge Current	7.8 A @ 450 V (3500W)
Standard Discharge Current	5.5 A @ 450 V
Max Discharge Current	7.8 A @ 450 V (3500W)
Communication Port	2 x CAN 2.0 - 1 x RS232
Battery Protection	Over Charge / Over Discharge / Over Temperature / Over Current / Short Circuit
Dimensions (WxDxH)	729×105×544 mm
Weight	49 Kg (With V-BOOSTER)
Installation	Wall Mounted
Warranty	10+5 Years
Delivery Standard	UN 38.3
Protection Rating	IP54
Parallel Connection	Up to 6 modules in Parallel 450V
Temperature	10°C~45°C
Ideal Working Temperature	15°C - 25°C

## Mögliche Konfigurationen für Kapazitäten

Anzahl Batteriemodule	Kapazität-Netto
1	5,1 kWh
2	10,2 kWh
3	15,3 kWh
4	20,4 kWh
5	25,5 kWh
6	30,6 kWh

See warranty terms for Performance warranty applicability

See Performance Warranty Terms and the Standard Test Conditions "STC" for operative temperature and standard current.

If data is subject to change without prior notice; always ask WeCo for the most recent datasheet and manual before purchasing. No part of this document can be copied or reproduced without written permission of WeCo.

## Swiss Made

Lithium Batteriespeicher und Energiemanagement für  
Haushalte, Gewerbe und Industrie

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