

# Solaris battery Germany





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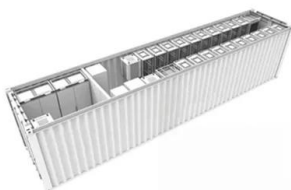


### Solaris führt Weltneuheit ein: E-Bus mit Batteriepass für BVG in ...

Solaris hat bisher über 5.000 emissionsfreie Fahrzeuge ausgeliefert, darunter Elektrobusse, Wasserstofffahrzeuge und Oberleitungsbusse. Das Solaris Battery HUB fungiert als Kompetenzzentrum, das sich auf nachhaltige Praktiken konzentriert, darunter die Entwicklung einer Kreislaufwirtschaft für Lithium-Ionen-Batterien, um deren Nutzung effizient zu gestalten ...

### Solaris delivers the world's first electric bus with a battery passport

5 · The model is equipped with Solaris High Energy batteries with a capacity of about 700 kWh. It is the first of 50 articulated electric buses ordered by BVG Berlin at the end of 2023, with the entire order set to be completed by 2025. All vehicles in ...



### Solaris Delivers the World's First Electric Bus with a ...

4 · Solaris has delivered the world's first series-produced electric bus equipped with a battery passport to BVG Berlin. This innovative bus, the Urbino 18 electric, represents a major milestone in sustainable mobility, setting a new ...

### Solaris is delivering in Berlin the first e-buses with battery ...



6 · Solaris delivers e-bus with battery passport. Solaris has delivered to Berlin the Urbino 18 electric bus, the world's first series-produced to feature a battery passport. The model is equipped with Solaris High Energy batteries with a capacity of about 700 kWh. It is the first of 50 articulated electric buses ordered by BVG Berlin at the end



### Commercial and Industrial ESS

Air Cooling / Liquid Cooling

- Budget Friendly Solution
- Renewable Energy Integration
- Modular Design for Flexible Expansion



### Solaris delivers the world's first electric bus with a battery passport

5 · The battery passport is a digital document providing detailed information on the battery's origin and composition, fostering more responsible and sustainable raw material management. Solaris delivered the battery passport vehicle three years ahead of EU regulations, which will require a battery passport in all electric vehicles starting in 2027.

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### Solaris hands over first of 50 electric buses in Berlin

4 · Solaris justifies the early adoption of this regulation with its leading role in Europe: "To date, Solaris has delivered over 5,000 zero-emission vehicles, with orders continuing to



grow. As e-mobility expands, the number of batteries in ...

### Solaris delivers first electric buses with a battery ...

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### Solaris delivers first electric buses with a battery passport in Berlin

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### Solaris delivers the world's first electric bus with a battery passport

5 · According to the new Regulation (EU) 2023/1542 of the European Parliament and of the Council of 12 July 2023 concerning batteries and waste batteries, a digital battery passport will be required



**Product Model**  
HJ-ESS-215A(100KW/215KWh)  
HJ-ESS-115A(50KW 115KWh)

**Dimensions**  
1600\*1280\*2200mm  
1600\*1200\*2000mm

**Rated Battery Capacity**  
215KWH/115KWH

**Battery Cooling Method**  
Air Cooled/Liquid Cooled





### Highvoltage Battery



## Solaris hands over first of 50 electric buses in Berlin

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## Solaris to Deliver First EU Battery Passport-Compliant Buses

4 · Berlin's BVG transit system has received the world's first series-produced electric bus with a battery passport: the Solaris Urbino 18 electric a press statement, Solaris said the



 LFP 48V 100Ah



## Solaris delivers the world's first electric bus with a ...

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## Solaris Delivers the World's First Electric Bus with a Battery Passport

4 · Solaris has delivered the world's first series-produced electric bus equipped with a battery passport to BVG Berlin. This innovative bus, the Urbino 18 electric, represents a major milestone in sustainable mobility, setting a new benchmark for responsible raw material management and lifecycle transparency.. This delivery comes





three years ahead of the ...



## Solaris delivers the world's first electric bus with a ...

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