

## EBS.charge

Charging and Load Management.  
For Public Transport Operators.  
Developed by Electric Bus Experts.

### Intelligent charging of your electric bus fleet

With **EBS.charge**, you can charge your electric bus fleet more intelligently. The available grid power is always distributed in such a way that both the operational requirements and the load limits of all components are adhered to - from the grid connection to the battery.

Effective peak shaving reduces your maximum grid load and saves you money. The automatic scheduling of preconditioning phases makes it possible to send the vehicles into operation optimally prepared. The setting of time-variable load limits enables operation that is optimally coordinated with the energy supplier.

### Contact us









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### Numerous practical use cases

-  Ensuring reliable operation: achieving the required charging quantities while complying with all operating equipment limits
-  Accurate charging forecasts through detailed battery models, developed by experts
-  Effective peak shaving to reduce the maximum network load
-  Automatic scheduling of directive-compliant preconditioning of the vehicle interior and battery
-  Time-variable load limits for operation optimally coordinated with the energy supplier
-  Consideration of auxiliary equipment during the charging process