

Charging is interrupted at 30%

Topic number	LI47.70-P-078339
Version	1
Function group	47.70 - Powertrain energy supply
Date	9/3/24
Validity	206, 223, 254 and 214 plug-in hybrid vehicles
Reason for change	

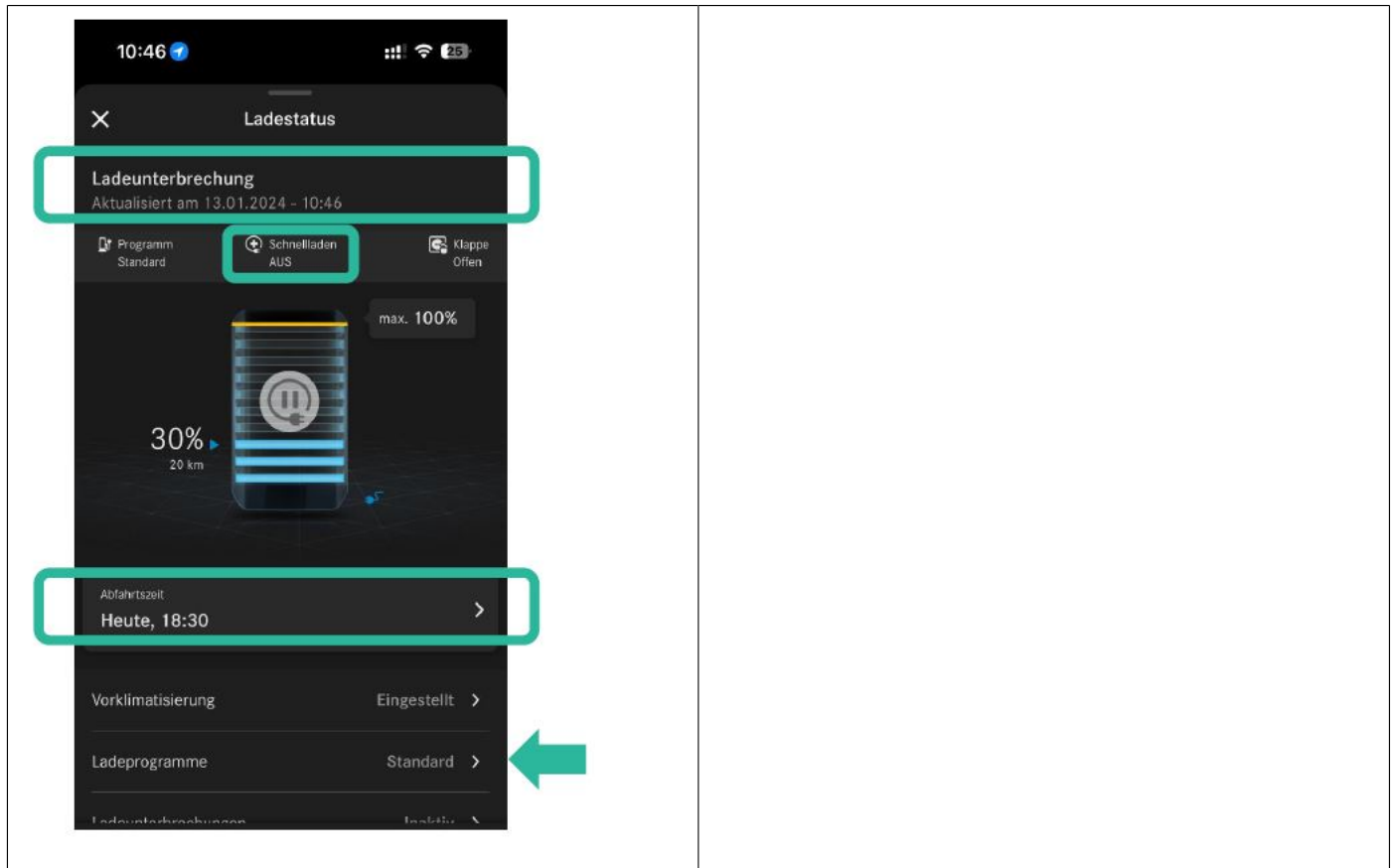
Complaint

The AC charging is interrupted at 30%.





Attachments	
File	Description
Ladeunterbrechung_MBUX.JPG	
	
Ladeunterbrechung_MMC.JPG	

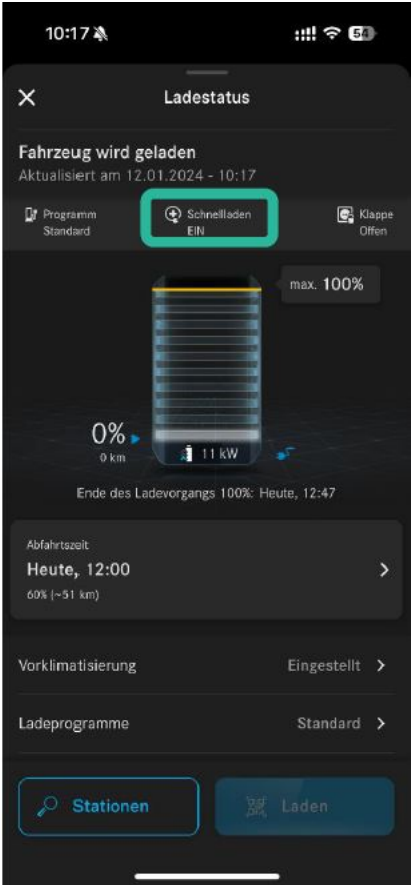


Cause

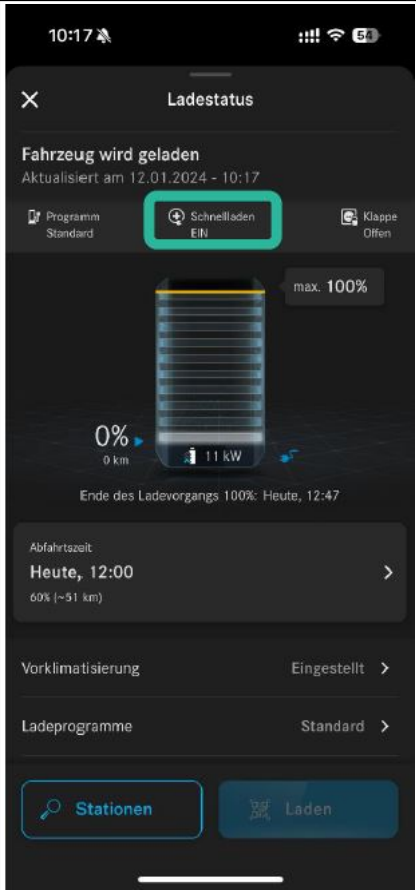
If a departure time is set (e.g. via Mercedes Me or in MBUX), the AC charging process is interrupted at 30%. It then resumes later to reach 100% at the departure time.

Remedy

Delete the departure time or select the option "Quick charging" in the Mercedes me connect app or in MBUX.



Attachments	
File	Description
Losung_mercedes_me_app.JPG	



Disclaimer

NOTE: The information contained in this document is intended for use by trained, professional technicians with the knowledge to properly and safely perform diagnosis and repairs on Mercedes-Benz vehicles, using Mercedes-Benz approved tools and equipment. It informs service technicians about conditions that could occur in certain vehicles and provides information that could assist in proper vehicle diagnosis, service, or repair. It does not indicate that a defect is present in any vehicle referenced in this document nor does it imply warranty coverage. DO NOT assume that a symptom or condition, or a described cause of a symptom or condition, affects any particular vehicle or groups of vehicles, or that a described repair applies to any particular vehicle or groups of vehicles. There can be multiple causes resulting in the same or similar symptoms or conditions described in this document, and trained professional service technicians must use their diagnostic skills to make evaluations on a case-by-case basis. The information contained in this document does not guarantee warranty coverage nor does it extend the vehicle's warranty in any way.

Symptoms				
Overall vehicle > Power supply > High-voltage on-board electrical system > Charging > Domestic power outlet (Mode2/Level1) > Aborts				
Overall vehicle > Power supply > High-voltage on-board electrical system > Charging > Wallbox (Mode3/Level2) > Aborts				
Overall vehicle > Power supply > High-voltage on-board electrical system > Charging > Charging pillar (Mode3/Level2) > Aborts				
Operation numbers/damage codes				
Op. no.	Operation text	Time	Damage code	Note

