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adstec Energy

Public Fast Charging. Grid-independent.

Battery-buffered charging infrastructure for charging parks and public sites — with low operating costs and a AFIR conform payment solution.

External payment solution with EV-PAY.
Certified for German Eichrecht and AFIR conform.

Up to 320 kW
Charging power on existing low-voltage connection

No grid upgrade
39–110 kVA grid input is sufficient for up to 320 kW charging power

Low grid fees
Battery buffer cuts peak loads, reducing ongoing costs

Faster ROI
Payback through lower CAPEX and OPEX

MADE IN GERMANY

✓ Development ✓ Manufacturing ✓ IT Security

adstec Energy

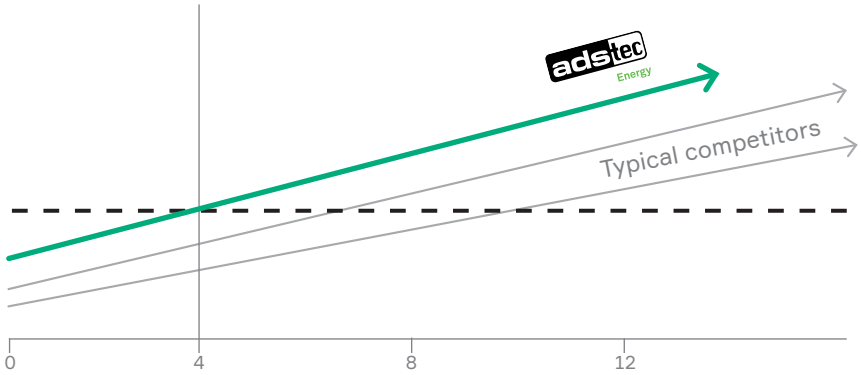
A Charging Solution that pays off. Faster than you'd expect.

The decisive difference is not the charging system itself, but what standard DC charger additionally require: a medium-voltage transformer, costly grid upgrade, and high construction fees. ChargeBox does without.

ChargeBox
Total investment: ↓
Net break-even amount: Year 4

DC fast charger (100 kVA)
Total investment: ↗
Net break-even amount: Year 6

DC fast charger (300 kVA)
Total investment: ↑
Net break-even amount: Year 9



Standard DC requires a 300 kVA grid connection; ChargeBox operates on an existing 39–110 kVA connection.
Source: ADS-TEC Energy economic analysis 2026.

External AFIR conform payment solution

↗ Faster deployment
No medium-voltage upgrade, no transformer — weeks instead of months to opening.

↗ Faster payback
Lower upfront investment plus permanently lower operating costs through fewer peak loads.

↗ Higher profitability
Lower grid fees and PV integration reduce ongoing costs — regardless of utilisation.

Plan your solution & request a consultation

Phone: +49 7022 2522-0 | E-Mail: energy@ads-tec-energy.com

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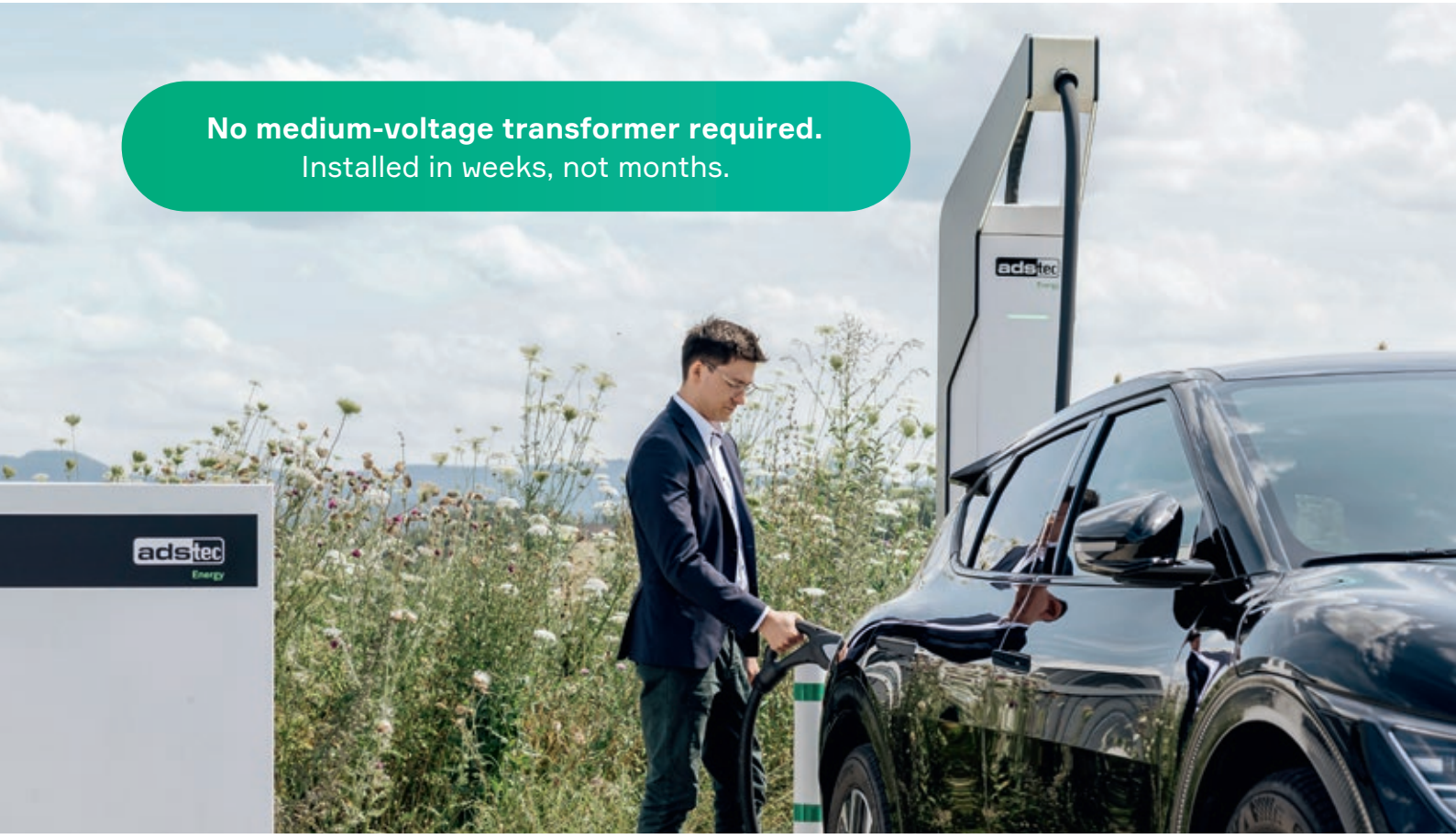
Fast Charging at your Site. No Grid Upgrade required.

Battery-buffered charging infrastructure for commercial fleets — connected directly to the low-voltage grid, up to 320 kW charging power.



Higher savings
Lower charging costs with on-site charging.

Faster deployenent
everywhere, without grid updates

Higher productivity
more vehicles, less minutes.

Faster ROI
Leverage the full TCO benefits of EV fleets

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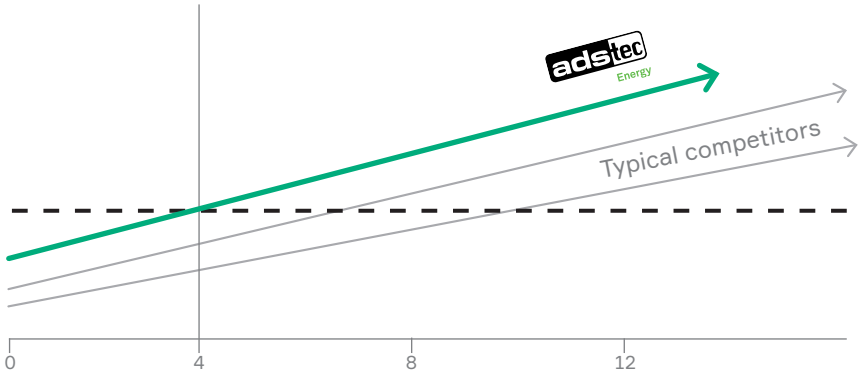
Why ChargeBox for your Fleet?

Most fleet operators planning fast charging at their own depot face the same challenge: the grid connection is insufficient. Costly grid upgrades take time and money — and often do not pay off. ChargeBox solves this with an integrated battery buffer: ultra-fast charging up to 320 kW, directly on the existing low-voltage connection.

ChargeBox
Total investment: ↓
Net break-even amount: Year 4

DC fast charger (100 kVA)
Total investment: ↗
Net break-even amount: Year 6

DC fast charger (300 kVA)
Total investment: ↑
Net break-even amount: Year 9



Standard DC requires a 300 kVA grid connection; ChargeBox operates on an existing 39–110 kVA connection.
Source: ADS-TEC Energy economic analysis 2026.

↗ Flexibility
Small footprint and maximum flexibility for installation in limited spaces

↗ Faster deployment
No medium-voltage upgrade, no transformer — weeks instead of months to opening.

↗ PV integration
Store your own solar energy directly in the battery.

Plan your solution & request a consultation

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More than Fast Charging. More than one Revenue Stream.

Battery-buffered, up to 300 kW, with large-format advertising displays.
Accelerate your business beyond grid constraints.

Optimize energy costs.
Smart energy sourcing that boosts your margins.

Up to 300 kW
charging power from only 22–87 kW grid connection

Up to 201 kWh
integrated battery storage for energy trading and arbitrage

Fast deployment
Ready for use in just a few days without costly approval procedures.

Faster ROI
Revenue stacking beyond charging.

MADE IN GERMANY

✓ Development ✓ Manufacturing ✓ IT Security

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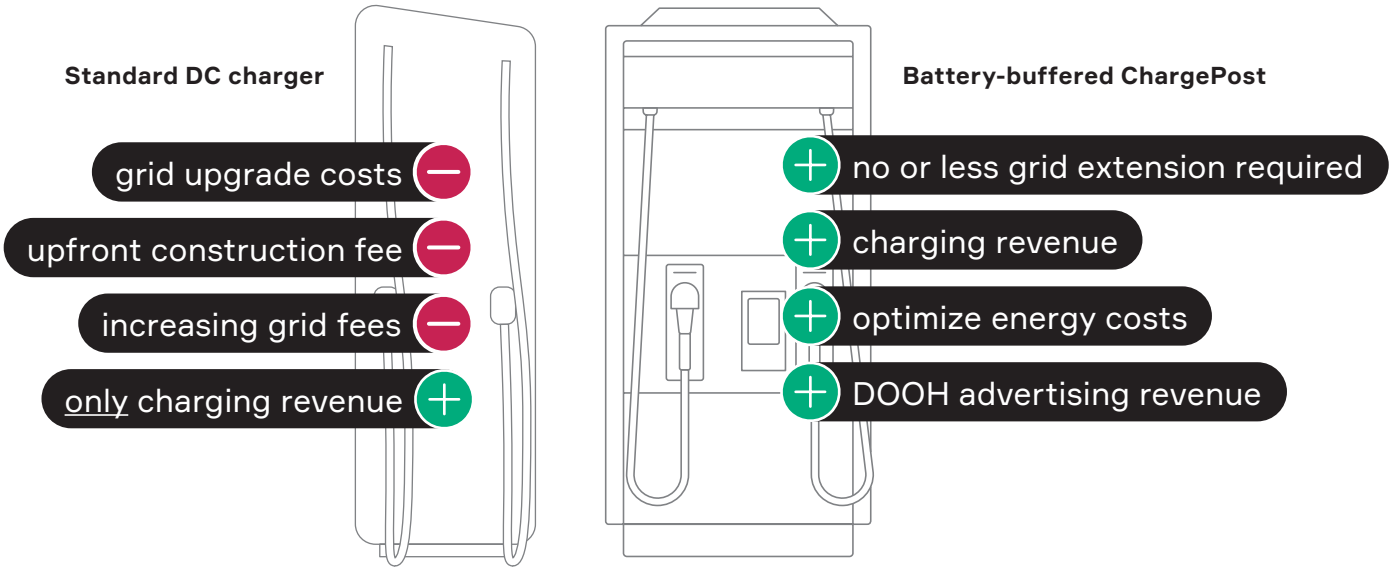
Why ChargePost Operators reach Profitability sooner.

Standard DC-FC generates revenue only when a vehicle is charging.
ChargePost stacks multiple streams — reducing dependency on utilisation.



- **HPC where others can't:**
  enables fast charging at sites with limited grid capacity.
- **Faster deployment:**
  no medium-voltage upgrade
  — ready in weeks not months.
- **Better margins:**
  multiple revenue streams plus smart energy sourcing.
- **Made in Germany**
  3,700+ charge points delivered worldwide.

Plan your solution
& request a consultation

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