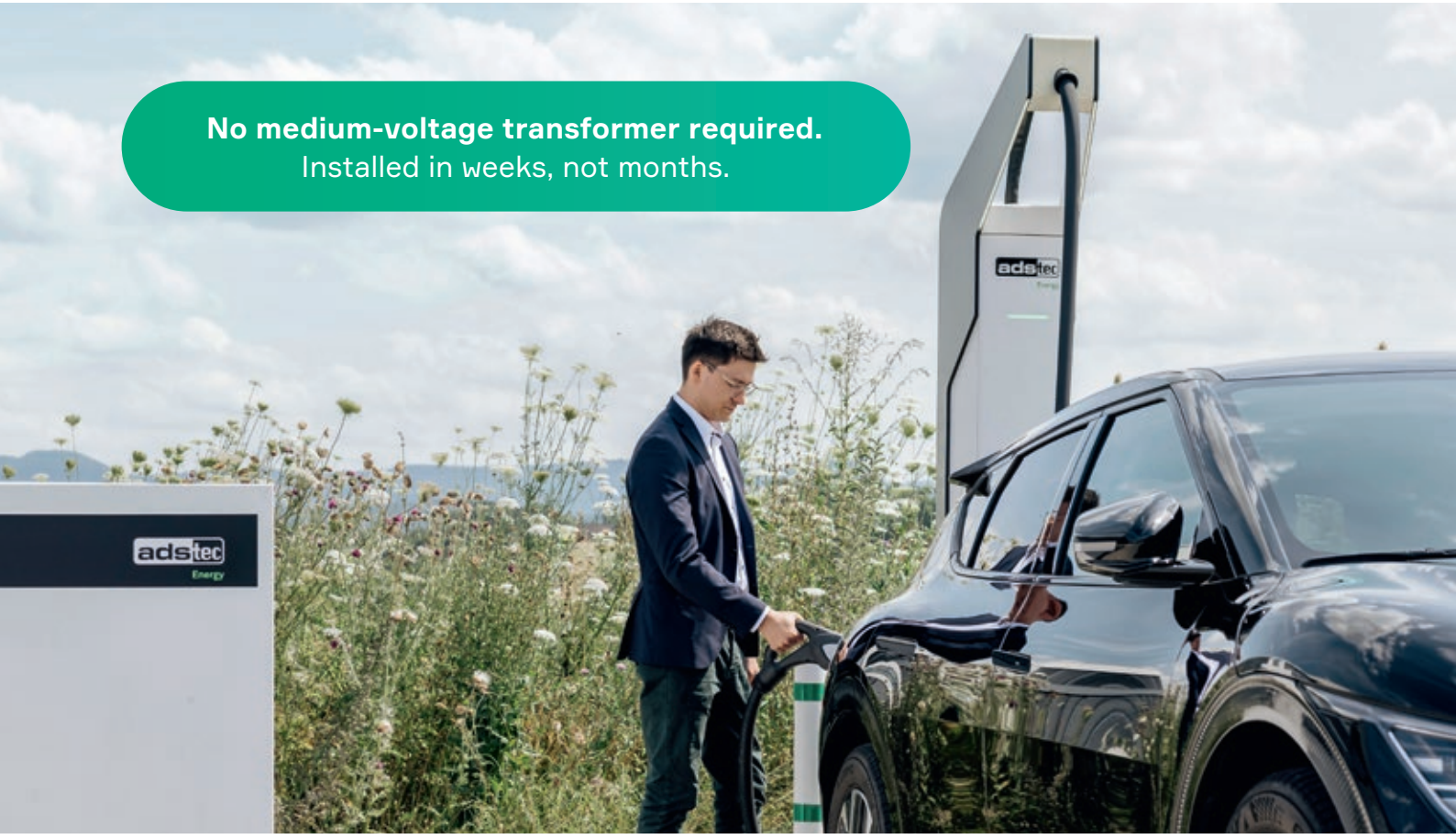
ads-tec-energy.com

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

MADE IN GERMANY
✓ Development ✓ Manufacturing ✓ IT Security

adstec Energy

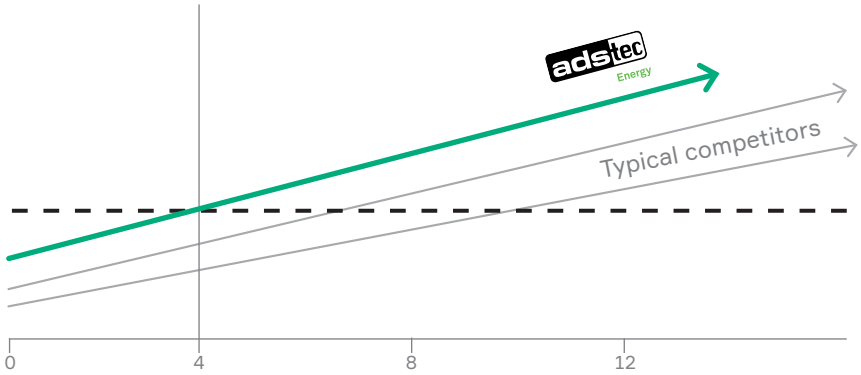
Why ChargeBox for your Fleet?

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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