



AXON EASY DLBS

**Smart Power. Fast Charging.
Built for Commercial
Performance.**

Scalable 160–400 kW DC charging with intelligent load management — maximise throughput and reduce grid costs.



Up to 400 kW

DLBS

DLBS standard



up to 96.5% efficiency



Plug & Charge ready

Power

160 / 240 / 320 / 400 kW

Architecture

All in one DC charging station

Connectors

2 × CCS

Voltage range

150 – 1000 V

Where

Axon Easy DLBS works best



Fleet & logistics depots



Highways & transit hubs



Urban & retail locations

Why

Axon Easy DLBS

- Scalable architecture without hardware replacement
- Intelligent energy management protecting grid investment
- Designed for high-traffic commercial environments
- Ready for evolving payment and business models
- Improves site profitability through intelligent power allocation





Cable Management System

24" Advertising screen

10" HMI Display

LED status lighting

Robust outdoor housing

Configurable to your business model

- Power upgrade: 160 → 400 kW
- Cable lengths: 5.3 / 7.3 / 9.3 m
- Payment terminals (multiple providers)
- Branding options (Mini / Midi / Maxi)
- CMS integration

Intelligent power management in practice

Dynamic Load Balancing distributes available power across charging sessions in real time — ensuring optimal utilisation of your grid capacity.



Instead of installing full power per charger, multiple units can operate on shared capacity — reducing upfront costs while maintaining high performance.

Power dynamically shifts between vehicles based on demand

- 0 kW / 400 kW
- 40 kW / 360 kW
- 120 kW / 280 kW
- 200 kW / 200 kW
- 280 kW / 120 kW
- 360 kW / 40 kW
- 400 kW / 0 kW

Core capabilities



Performance

- 160–400 kW scalable architecture
- Up to 600 A (peak)
- 150–1000 V range



Efficiency & Grid

- Up to 96.5% efficiency
- Active & passive reactive power compensation
- Dynamic Load Balancing (DLBS)



User Experience

- Plug & Charge ready
- Intuitive HMI interface
- Optional advertising display



Operations & Integration

- OCPP 1.6J / 2.0.1
- Remote diagnostics & updates
- MID-compliant metering

Powering site profitability



Lower grid investment

Reduce infrastructure oversizing through intelligent power distribution



Higher utilisation

Charge more vehicles simultaneously with dynamic power allocation



Faster ROI

Shorter sessions increase site turnover and revenue potential



Additional revenue streams

Integrated display enables advertising and customer engagement