
FORGE SERIES

Forge 240

240 kW heavy commercial DC charging, designed for depot-scale duty cycles.

LAUNCHING SOON · IN DEVELOPMENT

240 kW

RATED POWER

2 × CCS2

OUTPUTS

8 × PM30

MODULES



ENGINEERING TARGETS

Rated power	Designed for 240 kW
Outputs	2 × CCS2
PM30 modules	8 × PM30
Power-sharing configurations	240 / 120+120
Output voltage range	Target 200 V – 1000 V DC (CCS2)
Input	3-phase AC grid

All values above are engineering targets for the design in development, not measurements from a shipped or certified unit.

Forge 240 is designed for electric buses, trucks, mining vehicles and port equipment — 2 × CCS2 built from 8 × PM30 on the same PM30 architecture as the Storm Series.

The heavy-commercial platform is designed around sustained, high-utilisation duty cycles rather than occasional public charging, with headroom engineered for depot-scale operation.

Both Forge models are designed to add high-capacity thermal management, depot energy-management software, BESS and renewable-source integration in future development.

FUTURE EXPANSION

Forge 240 is designed to add High-capacity thermal management, depot energy management, BESS and renewable-source integration in future development.

DESIGNED FOR

Bus depots	Truck charging	Logistics hubs	Mining	Ports and container terminals
Industrial campuses	Commercial vehicle OEM facilities	Government transport depots		

OPTIONAL ACCESSORY

Battery integration, available as an upgrade.

Forge 240 is a grid-powered DC fast charging system by default. Battery integration is available as an optional, upgradable accessory — not a standard feature on this model.

POWER RESILIENCE

Designed to protect against power cuts and voltage fluctuations — a common condition on Indian grid connections — by drawing on the optional battery accessory when supply is interrupted or unstable.

SOLAR-READY

Engineered toward future compatibility with solar panel installations, so a site can be designed to add on-site generation later without redesigning the charging system.

TARGET STANDARDS

Engineered toward recognised standards.

Certification and compliance work is planned against the following standards. Listing a target standard here is not a claim that certification has been completed.

OUTPUT VOLTAGE RANGE

Target 200 V – 1000 V DC (CCS2)

INPUT

3-phase AC grid

IEC 61851-1

IEC 61851-23

IEC 61851-24

IEC 62196-3 (CCS2)

ISO 15118

DIN 70121

OCPP 2.0.1

IEC 60364

IEC 60204

IEC 61508

IEC 60529 (IP)

IEC 61000 (EMC)

Launching soon. Get in touch.

For engineering, partnership or site enquiries, we would be glad to hear from you. Ujjain, Madhya Pradesh.

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