
STORM SERIES

Storm 180

180 kW distributed DC fast charging, designed for 6 × CCS2 outputs.

LAUNCHING SOON · IN DEVELOPMENT

180 kW

RATED POWER

6 × CCS2

OUTPUTS

6 × PM30

MODULES



ENGINEERING TARGETS

Rated power	Designed for 180 kW
Outputs	6 × CCS2
PM30 modules	6 × PM30
Power-sharing configurations	180 / 90+90 / 60×3 / 60+60+30+30 / 60+30×4 / 30×6
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.

Storm 180 is designed as a single power cabinet feeding 6 × CCS2 on separate dispensers, built from 6 × PM30 on the standardised PM30 architecture.

Dynamic Power Sharing is designed to allocate the cabinet's total output across whichever ports are active at a given moment, so utilisation stays high whether one vehicle is charging or several.

Storm Series cabinets share one engineering standard end to end, so site planning, spares and technician training carry across the whole range.

DESIGNED FOR

- Highway corridors
- Fuel stations
- Fleet depots
- Public charging
- Malls
- Hotels
- Corporate campuses
- Industrial facilities
- Dealerships
- Urban hubs
- Smart city infrastructure

OPTIONAL ACCESSORY

Battery integration, available as an upgrade.

Storm 180 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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