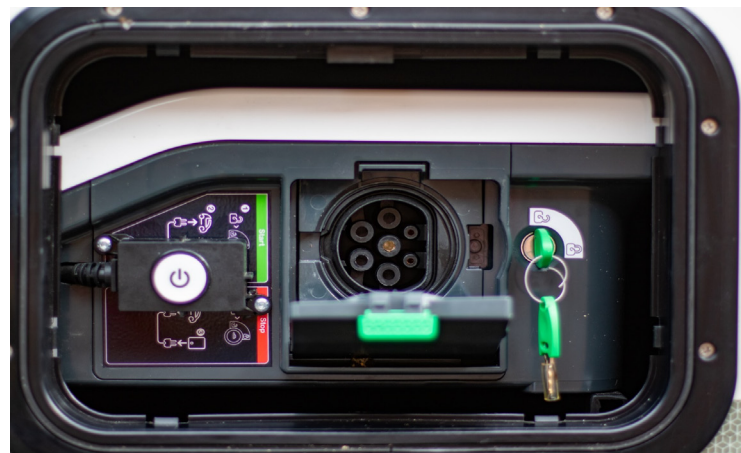




► CHARGING SYSTEMS :

NOMAD CHARGING SOLUTIONS 4x4 FIRE TRUCK



ENGINEERING EXPERTISE MEETS FIELD EXPERIENCE

Nomad Charging Solutions is the result of a strategic partnership between RunFun, specialist in electric mobility events, and XAP Technology, expert in embedded electronics, energy management and mission-critical systems.

Together, they have developed a family of autonomous mobile charging solutions capable of supporting electric vehicles wherever conventional charging infrastructure is unavailable.

Designed from real operational requirements, every Nomad system combines rugged mechanical integration, reliable power generation and intelligent energy management to deliver dependable charging in the world's most demanding environments.

The 4x4 truck ensures charging at 22kW/vehicle per hour which corresponds to 2h30min for a 100kWh vehicle, depending on the configuration. It can recharge 2, 4, 10 or 20 vehicles simultaneously.

POWERED BY XAP TECHNOLOGY – IN PARTNERSHIP WITH RUNFUN.

NOMAD CHARGING FOR YOUR EVENTS EVERYWHERE AND IN ALL CONDITIONS

TRUE ENERGY INDEPENDENCE:

Operate completely off-grid without relying on existing electrical infrastructure.

DEPLOY ANYWHERE:

From deserts and forests to construction sites, motorsport paddocks and temporary events, Nomad brings electrical power directly to the mission.

RAPID DEPLOYMENT:

No civil engineering. No permanent installation. Simply park, connect and operate.

BUILT FOR EXTREME CONDITIONS:

Engineered to withstand heat, dust, vibrations and demanding off-road environments while maintaining continuous operation.

SCALABLE CHARGING SOLUTIONS:

Operate completely off-grid without relying on existing electrical infrastructure.

SUSTAINABLE POWER GENERATION:

Compatible with renewable biofuels, reducing environmental impact while maintaining the autonomy required for remote operations.

TYPICAL APPLICATIONS:

- Motorsport & Rally Raid
- Electric Vehicle Events
- Cycling & Outdoor Sporting Events
- Festivals & Temporary Venues
- Construction & Infrastructure Projects
- Remote Industrial Sites
- Emergency & Disaster Response
- Military & Civil Defence Logistics
- Field Research & Scientific Expeditions.

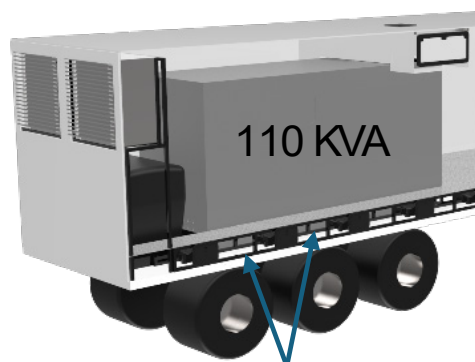


MORE INFORMATION ON
[HTTPS://RUNFUN.XAP.FR](https://runfun.xap.fr)



► CHARGING SYSTEMS : *NOMAD CHARGING SOLUTIONS*

DIMENSIONS



2 Chargeurs
par face
22 KW/H

ENVIRONMENTAL CONDITIONS

Operating Temperature	-30°C to +50°C
Storage Temperature	-40°C to +80°C
Relative Humidity	5% to 95%
Outdoor Operation	Yes
Charging type	AC charging (fast or standard depending on vehicle)
Dust & Sand Environment	Suitable (except sandstorms)

POWER SPECIFICATIONS

Generator Type	Diesel / B100 compatible power generator
Rated Power	110 kVA
Maximum Charging Power	88 kW AC
Charging Technology	AC Mode 3
Charging type	AC charging (fast or standard depending on vehicle)
Number of Charging Points	22 kW
Simultaneous Charging	Up to 4 vehicles

ELECTRICAL OUTPUTS

EV Charging Outputs	4 × 22 kW AC
Industrial Outputs	2 × 380 VAC / 32 A
High-Power Output	1 × 380 VAC / 64 A
Protection	Individual protection on each charging outlet
Power Distribution	Independent output management

FUEL & AUTONOMY

Fuel Type	B100 Biofuel
Fuel Tank Capacity	800 L
Typical Operating Autonomy	Up to 24 hours at full load
Cooling System	Forced ventilation with filtered air circulation



MORE INFORMATION ON
[HTTPS://RUNFUN.XAP.FR](https://runfun.xap.fr)

XAP TECHNOLOGY

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