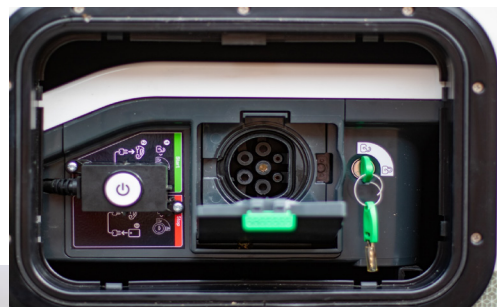




► CHARGING SYSTEMS :

NOMAD CHARGING SOLUTIONS

NOMAD 4X4



MOBILE VEHICLE CHARGING AND ELECTRICITY PRODUCTION SYSTEM

The proposed system allows vehicle recharging and electricity production. It's mobile and capable of traveling simply on the road and off-road over a distance of several hundred kilometers.

It's capable of recharging vehicles in all conditions (except sandstorms) at all latitudes and altitudes.

It doesn't require any specific equipment or suitable location (except flat ground to park the vehicle).

It ensures charging at 22kW/vehicle/hour which corresponds to 2h30min for a 100kWh vehicle, depending on the configuration.

It can recharge 2, 4, 10 or 20 vehicles simultaneously.

NOMAD CHARGING FOR YOURS EVENTS EVERYWHERE AND IN ALL CONDITIONS

TRAVELING CHARGING SYSTEM

VERSIONS: 2, 4, 10, 12 VEHICLES

AUTONOMY 24 HOURS OF CHARGING AT FULL SPEED, 10 VEHICLES/TERMINALS, UP TO 419 RECHARGES OF 60KWH

TWO 380VAC/32A OUTPUTS + ONE 380VAC/64A OUTPUT

TANK CAPACITY UP TO 2300 LITERS KJHGLK

SOUND INTENSITY AT 1M $\leq$ 83DB (A)

SOUND INTENSITY AT 7M $\leq$ 7DB (A)

ELECTRICAL SAFETY MANAGED AT EACH CHARGING POINT

SIMPLE OPERATION

OUTPUT CONFIGURABLE PARAMETERS :

- Overcurrent blanking time
- Maximum current value
- Continuous or alternating output (flashing)
- Memory effect control or delayed command
- Automatic resetting strategy in case of overcurrent (returned)

MILITARY CONNECTORS

MAIN BATTERY RELAY MANAGEMENT (FIA)

FULLY CONFIGURABLE WITH PC SOFTWARE

COMPATIBLE WITH ALL XAP DEVICE, AND ALL EQUIPMENTS THAT USE CAN PROTOCOL

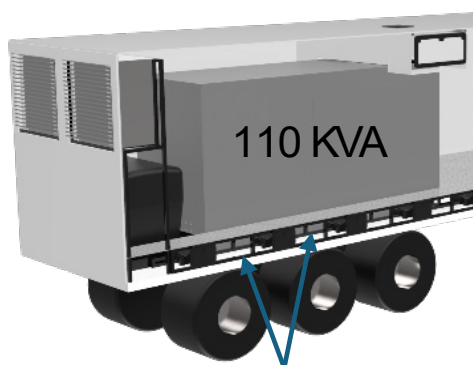


TECHNOLOGY BY XAP



► CHARGING SYSTEMS : *NOMAD CHARGING SOLUTIONS*

DIMENSIONS



2 Chargeurs
par face
22 KW/H

SPECIFIC FEATURE NOMAD CHARGE

1 group of 110 kW/h

charger at 22kW/h

Energie : B100

Specific ventilation and filtration system (system cooling)

1 tank - 800 liters/group

Operating temperature - 30° to 50°C

Storage temperature - 40° to 80°C

Relative humidity 5° to 95°C

Performance, 12 hours -> 120 vehicles charged at 60 kWh



TECHNOLOGY BY XAP

XAP TECHNOLOGY

298, rue des Entrepreneurs - F-30420 Calvisson - FRANCE
Tél : +33 (0)4 66 02 94 94 - Fax : +33 (0)4 66 02 94 90
contact@xap.fr