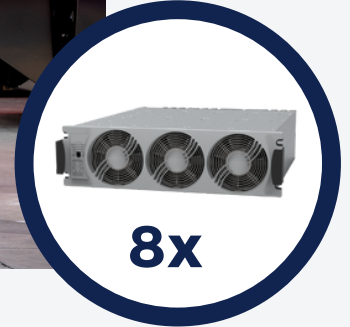


Hybrid Power Unit

160 kVA - 70 kWh - 40 kVA



the benefits of a battery pack, the reliability of a conventional generator



Modular mobile unit



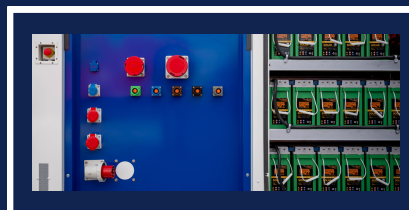
Hybrid power source



Limit fuel consumption
up to 90%



Master power peaks
without compromise



Specifications

e-power®

Inverter

- ⚡ AC IN: 400V (16A/ 32A/ 63A)
- ⚡ Genset - Grid - Solar (dynamic loadcontrol)
- ⚡ DC 400V technology
- ⚡ AC OUT: 160 kVA
- ⚡ 3-phase industrial inverters
- ⚡ Pure sine wave

Genset

- ⚡ 40 kVA
- ⚡ Stage V
- ⚡ 199L diesel tank

Battery

- ⚡ 50 kWh usable capacity
- ⚡ Design life: 12Y
- ⚡ Technology: AGM Lead Carbon
- ⚡ PSOC compatible
- ⚡ 2C peak discharge
- ⚡ 0,3C charge
- ⚡ No fire hazard
- ⚡ Temperature range: -20°C to 50°C

Container unit

- ⚡ Dimensions (LxWxH): 244x153x259 cm
- ⚡ Weight: 4.900 kg

Applications

Construction sites
Rental
Events
Back-up
Residential areas
Core of a microgrid

