



# ROCK-E +

8 kW - 10 kWh



**Energy anywhere, without noise or pollution**



**SUSTAINABLE**

**Zero CO2 emission** in use

**13 tons of CO2 avoided**  
after 5 years of use



**ZERO POLLUTION**

No noise pollution,  
no smell,  
no smoke

## AC Production

|                             |                                                                   |
|-----------------------------|-------------------------------------------------------------------|
| Rated power                 | 8 000 W                                                           |
| Peak power                  | 19 kW for 0.1 s ; 13 kW for 5 s ; 12 kW for 10 s ; 11 kW for 5min |
| Battery capacity            | 10 000 Wh                                                         |
| Battery service life (>80%) | >2 500 cycles                                                     |
| AC output voltage           | 230 VAC ±5%                                                       |
| Frequency                   | 50 Hz                                                             |
| Type of signal              | Pure sinus                                                        |
| UPS/Off-grid Transfer Time  | 300ms on 16A input<br>200ms on 32A input                          |

## Connections

|                              |                                                                                       |
|------------------------------|---------------------------------------------------------------------------------------|
| AC output connections        | 1x single-phase sockets 16A<br>1x single-phase socket 32A                             |
| AC input connections         | 1x Power Twist NAC3 input (20A)<br>1x Input Neutrik 32A (NAC3MPHC)                    |
| DC input connections (solar) | Anderson SBSX - 75A                                                                   |
| Parallel connections         | 1x Parallelization socket (50A)<br>2x XLR female 3P socket<br>2x SUB-D9 female socket |
| Dry contact <sup>1</sup>     | 1x SpeakON 4P socket                                                                  |

## Temperatures

|                                   |             |
|-----------------------------------|-------------|
| Recharge temperature <sup>1</sup> | 0 ~ 60 °C   |
| Use temperature <sup>2</sup>      | -20 ~ 60 °C |
| Storage temperature               | 0 ~ 45 °C   |

## Physical

|                                                                                                                                               |                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Dimensions (H x L x P)                                                                                                                        | 69 x 56 x 85,5 cm |
| Weight                                                                                                                                        | 120 kg            |
| Powder-coated reinforced steel frame, all-terrain wheels, top lifting point, bumper protection, LCD screen, integrated tie-downs and handles. |                   |

## Environnement

|                         |                                                     |
|-------------------------|-----------------------------------------------------|
| Certifications          | CE / Directive BT (2014/35/UE)<br>CEM (2014/30//UE) |
| Protection class        | IP54, IK08                                          |
| Manufacturer's warranty | 2 years                                             |
| EMC Classification      | Class A / Pollution degree 3                        |
| Diversity Factor (RDF)  | 1                                                   |
| Max Altitude            | 2000m                                               |
| Relative Humidity       | Max 100% at 25 °C without condensation              |

## Grid recharging

|                                          |                      |
|------------------------------------------|----------------------|
| AC power supply                          | 170-280VAC, 50-60 Hz |
| Max charging power AC 16A socket output  | Slow recharge 3000W  |
| Recharging time on 16A socket (if empty) | < 4h                 |
| Max charging power AC 32A socket output  | Fast recharge 5000W  |
| Recharging time on 32A socket (if empty) | 2 h                  |

## Solar recharging

|                                                |                  |
|------------------------------------------------|------------------|
| Max PV power                                   | 5500 W           |
| MPP voltage range                              | 90 VDC - 450 VDC |
| Integrated Maximum Power Point Tracking (MPPT) |                  |
| Max current                                    | 20 A             |

## Protections

|                         |                                                  |
|-------------------------|--------------------------------------------------|
| AC Protection           | 1x earth leakage switch 30mA 63A                 |
| AC Circuit breaker      | 2x 16A circuit breaker<br>1x 32A circuit breaker |
| DC emergency stop       | 1x punch button                                  |
| DC protection (battery) | Fuse / BMS                                       |
| DC protection (PV)      | Fuse / 20A DC circuit breaker                    |
| Neutral earthing system | TN-S                                             |

## Use times

|        |        |
|--------|--------|
| 500 W  | 20 h   |
| 1000 W | 10 h   |
| 2000 W | 5 h    |
| 4000 W | 2 h 30 |

## Options

**Cable 32A** : P17 to Neutrik 32A

**Parallelization box** - (2 or 6) up to 60 KWh-48KW

**EKLA Kit** - Mobile solar panels

**Blaze KIT** (1800/2700/4000 Wc) - Transportable solar solution

**EV Adapter Kit** - Electric vehicle recharging

## Included

|                    |
|--------------------|
| Recharge cable 16A |
| Earth rod          |

<sup>1</sup> Automatic starting of a gas-powered generator  
<sup>2</sup> Device temperature displayed on the control screen



contact@pessenergy.com - 04 91 58 86 74

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