



Key feature:-

- ✓ 5-20KWh flexible portfolio
- ✓ Fast installation
- ✓ High energy density
- ✓ All in one
- ✓ Scalability
- ✓ WIFI & APP



| | CREEK2-5-A | CREEK2-10-A | CREEK5-10-A | CREEK5-15-A | CREEK5-20-A |
|---|------------|-------------|-------------|-------------|-------------|
| DC input | | | | | |
| Max. recommended DC power [W] | 4600 | | 6000 | | 7000 |
| Max. DC voltage[V] | | | 550 | | |
| Normal DC operating voltage[V] | | | 360 | | |
| MPPT voltage range [V] | | | 125-500 | | |
| MPPT voltage range@full load [V] | 150-500 | | 170-500 | | 220-500 |
| Max. input current [A] | | | 14/14 | | |
| Max. short circuit current [A] | | | 17.5/17.5 | | |
| Start input voltage [V] | | | 125 | | |
| No. of MPP trackers | | | 2 | | |
| Strings per MPP tracker | | | 1 | | |
| Max. inverter backfeed current to array | | | 0 | | |
| DC disconnection switch | | | / | | |

| | | | | | |
|----------------------------------|------|--|-----------------------------|--|------|
| AC output | | | | | |
| Normal AC power [VA] | 3600 | | 4000 | | 5000 |
| Max. apparent AC power [VA] | 3600 | | 4000 | | 5000 |
| Rated grid voltage(range) [V] | | | 230 (176 to 270) | | |
| Rated grid frequency [Hz] | | | 50/60 | | |
| Normal AC current [A] | 16 | | 17.4 | | 21.7 |
| Max.AC current [A] | 16 | | 17.4 | | 21.7 |
| Displacement power factor | | | 0.99 leading...0.99 lagging | | |
| Total harmonic distortion (THDI) | | | < 2% | | |
| Load control | | | optional | | |

| | | | | | |
|-------------------------------|------|------|-----------------------------|------|------|
| AC input | | | | | |
| Normal AC power [VA] | 3600 | 4000 | 4000 | 5000 | 5000 |
| Rated grid voltage(range) [V] | | | 230(176 to 270) | | |
| Rated grid frequency [Hz] | | | 50/60 | | |
| Normal AC current [A] | 16 | | 17.4 | | 21.7 |
| Max.AC current [A] | 16 | | 17.4 | | 21.7 |
| Displacement power factor | | | 0.99 leading...0.99 lagging | | |
| AC inrush current | | | 35 | | |

| | | | | | |
|----------------------------------|------|--|---------------------------|--|------|
| EPS output | | | | | |
| EPS rated power [VA] | 3600 | | 4000 | | 5000 |
| Max. EPS power [VA] | 3600 | | 4000 | | 5000 |
| EPS rated voltage, Frequency | | | 230VAC, 50/60Hz | | |
| EPS rated current [A] | 16 | | 17.4 | | 21.7 |
| Max. EPS current [A] | 16 | | 17.4 | | 21.7 |
| Switch time [s] | | | <500ms | | |
| Total harmonic distortion (THDv) | | | <2% | | |
| Parallel operation | | | Yes | | |
| Compatible with the generator | | | Yes(signal provided only) | | |

| | | | | | |
|-----------------------------------|---|--------------|--------------|--------------|-------|
| Battery Specifications | | | | | |
| Battery type | CFE-2400/5100 | | | | |
| capacity [KWh] | 4.91 | 9.83 | 10.24 | 15.36 | 20.48 |
| Battery voltage range [V] | | | 48-58 | | |
| Recommended battery voltage [V] | | | 51.2 | | |
| Cut Off Voltage [V] | | | 48 | | |
| Max. charging Voltage [V] | | | 58 | | |
| Max. Protective Voltage [V] | | | 59 | | |
| Dimension (W/D/H) | 580*350*1280 | 580*350*1800 | 580*350*1280 | 580*350*1800 | |
| System Weight | 110kg | 167kg | 149kg | 197kg | 245kg |
| Max. charge/discharge current [A] | 60/60 | | 120/120 | | |
| Peak charge/discharge current [A] | 60/60 | | 120/120 | | |
| Communication interfaces | CAN/RS485/WIFI/LAN/DRM | | | | |
| Reverse connect protection | Yes | | | | |
| Warranty | 5 Year Product Warranty, 10 Year Performance Warranty | | | | |

| | | | | | |
|-----------------------------------|--------|--|--|--|--|
| Efficiency | | | | | |
| MPPT efficiency | 99.90% | | | | |
| Euro efficiency | 97% | | | | |
| Max. efficiency | 97.60% | | | | |
| Max. Battery charge efficiency | 95% | | | | |
| Max. Battery discharge efficiency | 95% | | | | |



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