

| INPUT | |
|----------------------------------|---|
| Voltage tolerance | 400 ±20% @ full load |
| Frequency | 45 - 65 Hz |
| Frequency tolerance | ±2% (selectable from ±1% to ±5% from front panel) |
| Power factor | >0.99 |
| Soft start | 0 - 100% in 120 sec. (selectable) |
| Total harmonic distortion (THDi) | <3% |

| BY PASS | |
|---------------------|---------------------------------|
| Rated voltage | 380 / 400 / 415 three-phase + N |
| Frequency tolerance | 50 or 60 Hz (selectable) |

| OUTPUT and INVERTER OUTPUT | |
|---|---|
| Rated power | 120000 VA |
| Active power | 120000 W |
| Number phases | 3 + N |
| Crest factor (I _{peak} /I _{rms}) | 3 : 1 |
| Static stability | ±1% |
| Dynamic stability | ±5% in 10 msec. |
| Frequency | 50 or 60 Hz (selectable) |
| Voltage distortion with non-linear load | <3% |
| Voltage distortion with linear load | <1% |
| Overload | 110% for 60 min.; 125% for 10 min.; 150% for 1 min. |

| RECTIFIER OUTPUT | |
|------------------|------|
| Ripple | Zero |

| BATTERIES | |
|-----------|--|
| Type | VRLA AGM / GEL; NiCd; Supercaps; Li-ion; Flywheels |

| ENVIRONMENTAL | |
|--|---|
| Color | Dark grey RAL 7016 |
| Remote controls | ESD and bypass (configurable) |
| Communication | Double RS232 + remote contacts + 2 slots for communications interface |
| Protection rating | IP20 (others on request) |
| Line-Interactive/Smart Active efficiency | >99% |
| Noise (at 1 m) | 63 - 68 dBA |
| Remote signals | volt-free contacts (configurable) |
| Operating temperature | 0 °C - +40 °C |
| Relative humidity | 5-95% non-condensing |
| Transport | Pallet jack |
| Standards | European directives: L V 2014/35/EU low voltage; EMC 2014/30/EU electromagnetic compatibility -- Directive and Standards: Safety IEC EN 62040-1; EMC IEC EN 62040-2; RoHS compliant -- Classification in accordance with IEC 62040-3 VFI - SS - 111 |

| DATA | |
|--------------------|-----------------|
| Weight | 850 kg |
| Dimensions (h w d) | 1900x800x850 mm |