

| INPUT | |
|-------------------|--|
| Rated power | 10000 VA |
| Voltage | 220-230-240 Vac single-phase or 380-400-415 Vac three-phase with neutral |
| Voltage tolerance | 170 Vac @ load 100% / 140 Vac @ load 50% |
| Frequency | 50/60 Hz \pm 5 Hz |

| BY PASS | |
|---------------------|--|
| Voltage tolerance | 180÷264 Vac (selectable in Economy Mode and SMART ACTIVE Mode) |
| Frequency tolerance | Selected frequency \pm 5% (user configurable) |

| OUTPUT and INVERTER OUTPUT | |
|---|---------------------|
| Rated power | 10000 VA |
| Active power | 8000 W |
| Crest factor (I _{peak} /I _{rms}) | \geq 3 : 1 |
| Waveform | Sinewave |
| Frequency | 50/60 Hz selectable |
| Voltage distortion with distorting load | <6% |
| Voltage distortion with linear load | <3% |

| OVERLOAD TIMES | |
|--------------------|-------|
| 100% < Load < 110% | 1 min |
| 125% = Load < 150% | 4 s |
| Load > 150% | 0.5 s |

| BATTERIES | |
|-----------------------|-------|
| Typical recharge time | 6÷8 h |

| ENVIRONMENTAL | |
|--|---|
| Color | Dark grey RAL 7016 |
| Safety compliance | EN 62040-1:2008; EN 62040-1/EC:2009; EN 62040-1/A1:2013 and Directive 2014/35/EU |
| EMC compliance | EN 62040-2 and Directive 2014/30/EU |
| Accessories provided | software, 1 serial cable |
| Protection rating | IP20 |
| Communication slot | RS232 + USB + remote contacts + communication interface slot |
| Protections | Overload - short-circuit - overvoltage - undervoltage - temperature - low battery |
| Line-Interactive/Smart Active efficiency | 98% |
| Noise (at 1 m) | < 45 dBA at 1 m |
| Operating temperature | 0°C / +40°C |
| Relative humidity | < 95% non condensing |

| DATA | |
|--------------------|----------------|
| Weight | 106 kg |
| Dimensions (h w d) | 615x282x785 mm |