

ECO Power Series

650 – 850 VA Line-Interactive UPS

CoolPower
Solutions

- Easy Interactive Technology
- Eco Power System
- Outlets with black-out protection
- Low noise and Easy to install
- Reduced weight and dimensions
- Use with Personal Computer, Inkjet, Modem or Workstation



Specifications

| Model | FGCECO0K65 | FGCECO0K85 |
|--|---|---------------------|
| Max Output Power (VA) | 650 | 850 |
| Max Output Power (W) | 390 | 510 |
| Nominal Input Voltage (Vac) | Single phase 230 Vac | |
| Technology | Easy-Interactive | |
| Input Voltage Range (%) | +20 / -20 | |
| Input / Output Frequency (Hz) | 50 / 60 (automatic selection) | |
| Input Frequency Range (%) | ± 5 | |
| Nominal Output Voltage (Vac) | Single phase 230 Vac | |
| Output Voltage Regulation (Line mode) | As input | |
| Output Voltage Regulation (Battery mode) (%) | ± 5 | |
| Output Inverter Waveform | Modified Sinewave | |
| Overload Capability | < 130 % | |
| Certifications | CE (standards: Low voltage Directive IEC EN62040-1-1; EMC Directive IEC 62040-2 / EN 50091-2) | |
| Backup Time (min) | 5 min at 100% load - 10 min typical | |
| Nominal Battery Voltage (Vdc) | 12 | |
| Batteries: Sealed maintenance free Lead Acid | 1 unit 12V 4.5Ah | 1 unit 12V 7.0Ah |
| Recharge Time (Typical) | 4 hours | |
| Audible Noise (at 1m) (dBA) | < 40 | |
| Cooling | Natural | |
| Weight (kg) | 2,5 | 2,6 |
| Dimensions (WxHxD mm) | 207 x 83 x 228 | |
| Environmental Specifications | Temperature 0-40 °C Humidity 0-95% without condensation Maximum altitude 3000mt | |
| Outlets | 2 UPS outputs, IEC type | |
| Equipped with | 2 output cables IEC type | |
| Warranty | 2 years | |