

ERA LCD Series

650 – 1100 VA Line-Interactive UPS

CoolPower
Solutions

- Line Interactive Technology with stabilizer
- Automatic Voltage Regulation circuit (AVR)
- Low Noise
- Easy to install
- UPS management software
- Use with Personal Computer, Inkjet, Modem, Workstation or LAN Server



Specifications

Model	FGCERALCD0K65	FGCERALCD0K85	FGCERALCD1K1
Max Output Power (VA)	650	850	1000
Max Output Power (W)	455	595	770
Nominal Input Voltage (Vac)	Single phase 230 Vac		
Technology	Line-Interactive with Stabilizer		
Input Voltage Range (%)	+20 / -25		
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)	Through AVR (Automatic Voltage Regulation)		
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 7.2Ah	1 unit 12V 9Ah
Recharge Time (Typical)	4 hours		
Audible Noise (at 1m) (dBA)	< 40		
Cooling	Natural		
Weight (kg)	5,5	6,0	6,5
Dimensions (WxHxD mm)	140 x 120 x 280		
Environmental Specifications	Temperature 0-40 °C Humidity 0-95% without condensation Maximum altitude 3000mt		
Interfaces	USB port included		
Telephone and modem protect.	RJ11 plug included		
Software	Included Upsilon 2000 software downloadable free of charge		
Outlets	2 UPS outputs, IEC type + 1 filtered output, IEC type		
Equipped with	2 output cables IEC type		
Warranty	2 years		