# UPS ERA PLUS

### 2.100-2.600









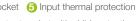












1 On/off switch 2 LED Line/Battery/Fault 3 Power cable 4 Input socket 5 Input thermal protection 6 Output sockets with blackout protection 7 Output sockets with child

protection and blackout protection 3 Filtered output socket 9 Filtered output socket with child protection 1 Telephone line/Modem/Lan RJ11/RJ45 protection 1 USB Port

### **Main Specifications**

- Personal Computer, Modem, Local Area Networks, Video Surveillance Systems
- Automatic Voltage Regulation circuit (AVR)
- Output sockets with child protection for blackout protection
- Output sockets with child protection for overvoltage protection
- USB Port
- Telephone line/Modem/Lan RJ11/RJ45 protection
- UPS Management Software compatible with Windows, Mac OS X, Unix, Linux, etc.

### **Specifications**

UPS Model	ERA PLUS 2.100	ERA PLUS 2.600
IEC version code	FGCERAPL2102IEC	FGCERAPL2602IEC
Universal version code	FGCERAPL2102UNI	FGCERAPL2602UNI
Max Computer Power*	2.100VA/1.470W	2.600VA/1.820W
Technology	Line Interactive with stabilizer	
Interface	USB Port + RJ11/RJ45 Filter	
Cooling	Natural	Fan cooling
Audible noise	< 40 dBA to 1 m	< 45 dBA to 1 m
Dimension (UPS) WxHxD	13x18,2x32 cm	
Dimension (with packing) WxHxD	23,2x27,3x39 cm	
Weight	8,6 Kg	10,4 Kg
Input		
Number of phases	1Ph+N	
Nominal voltage	Single-phase 230Vac	
Input voltage range	+20%/-25%	
Nominal frequency	50/60 Hz (automatic selection)	
Input frequency range	+/-5%	
Output		
Number of phases	1Ph+N	
Nominal voltage	Single-phase 230Vac	
Voltage regulation (Line mode)	AVR (Automatic Voltage Regulation)	
Voltage regulation (Battery mode)	+/-5%	
Frequency	50/60 Hz (automatic selection)	
Inverter waveform	Modified sinewave ,	
Overload capability	< 130%	
Transfer time	2 ms (typical)	
Battery		
Type	Lead acid, sealed, maintenance free	
Backup time (typical)	10-90 min	
Environmental specification		
Working temperature	From 0 to 55 °C (recommended from 20 to 25° C)	
Humidity	< 95% without condensation	
Maximum altitude	3000 m	
IP protection	IP20	
Certifications	CE (Standards: Low Voltage Directive IEC EN 62040-1; EMC Directive IEC EN 62040-2; classification IEC EN 62040-3)	

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This UPS is designed and sized for the protection of IT workstations. The power expressed as "Max Computer Power" corresponds to the sum of the Plate Powers, of the Switching Power Supplies present in the IT Stations to be protected. For any use with devices other than IT workstations, it is advisable to seek specific advice from the manufacturer

# UPS ERA PLUS

## 2.100-2.600













1 On/off switch 2 Power cable 3 Input thermal protection 4 Output sockets with child protection and blackout protection 5 Filtered output socket with child protection

6 Telephone line/Modem/Lan RJ11/RJ45 protection 7 USB Port

### **Main Specifications**

- Personal Computer, Modem, Local Area Networks,
- Video Surveillance Systems
- Automatic Voltage Regulation circuit (AVR)
- Output sockets with child protection for blackout protection
- Output sockets with child protection for overvoltage protection
- USB Port
- Telephone line/Modem/Lan RJ11/RJ45 protection
- UPS Management Software TecnoManager compatible with Windows, Mac OS X, Unix, Linux, etc.

### **Specifications**

UPS Model	ERA PLUS 2.100	ERA PLUS 2.600
Code	FGCERAPL2102NEM	FGCERAPL2602NEM
Nominal power	2.100 VA	2.600 VA
Max Computer Power Application	1.470 W	1.820 W
Technology	Line Interactive with stabilizer	
Interface	USB Port + RJ11/RJ45 Filter	
Cooling	Natural	Fan cooling
Audible noise	< 40 dBA a 1 m	< 45 dBA a 1 m
Dimension (UPS) WxHxD	13x18,2x32 cm	
Dimension (with packing) WxHxD	23,2x27,3x39 cm	
Weight	8,6 Kg	10,4 Kg
Input		
Number of phases	1Ph+N	
Nominal voltage	Single-phase 120Vac	
Input voltage range	+25%/-30%	
Nominal frequency	50/60 Hz (automatic selection)	
Input frequency range	+/-5Hz	
Output		
Number of phases	1Ph+N	
Nominal voltage	Single-phase 120Vac	
Active Power	600 W	900 W
Voltage regulation (Line mode)	AVR (Automatic Voltage Regulation)	
Voltage regulation (Battery mode)	+/-5%	
Frequency	50/60 Hz (automatic selection)	
Inverter waveform	Modified sinewave	
Overload capability	< 130%	
Transfer time	2 ms (typical)	
Battery		
Type	Lead acid, sealed, maintenance free	
Backup time (typical)	10-90 min	
Environmental specification		
Working temperature	From 0 to 55 °C (recommended from 20 to 25°C)	
Humidity	< 95% without condensation	
Maximum altitude	3000 m	
IP protection	IP20	

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