

230 Vac



- 1 On/off switch 2 LED Line/Battery/Fault 3 Power cable 4 Input socket 5 Input thermal protection 6 Output sockets with child protection and blackout protection
- 7 Output sockets with blackout protection 8 USB Port (only for Era Plus 1.200 and Era Plus 1.600)

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 (only for Era Plus 1.200-1.600)
- UPS Management Software compatible with Windows, Mac OS X, Unix, Linux, etc.

Specifications

UPS Model	ERA PLUS 600	ERA PLUS 800	ERA PLUS 950	ERA PLUS 1.200	ERA PLUS 1.600
Schuko version code	FGCERAPL602SCH	FGCERAPL802SCH	FGCERAPL952SCH	FGCERAPL1202SCH	FGCERAPL1602SCH
IEC version code	FGCERAPL602IEC	FGCERAPL802IEC	FGCERAPL952IEC	FGCERAPL1202IEC	FGCERAPL1602IEC
Universal version code	FGCERAPL602UNI	FGCERAPL802UNI	FGCERAPL952UNI	FGCERAPL1202UNI	FGCERAPL1602UNI
Max Computer Power*	600VA/420W	800VA/560W	950VA/665W	1.200VA/840W	1.600VA/1.120W
Technology	Line Interactive with stabilizer				
Interface					USB Port
Cooling	Natural				
Audible noise	< 40 dBA to 1 m				
Dimension (UPS) WxHxD	10,1x14,2x27,9 cm				
Dimension (with packing) WxHxD	18x22x34cm				
Weight	3,7 Kg	3,9 Kg	4,2 Kg	4,5 Kg	5 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)	10-40 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





- 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 USB Port (only for Era Plus 1.200 and Era Plus 1.600)

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 (only for Era Plus 1.200-1.600)
- UPS Management Software TecnoManager compatible with Windows, Mac OS X, Unix, Linux, etc.

Specifications

UPS Model	ERA PLUS 600	ERA PLUS 800	ERA PLUS 950	ERA PLUS 1.200	ERA PLUS 1.600
Code	FGCERAPL602NEM	FGCERAPL802NEM	FGCERAPL950NEM	FGCERAPL1202NEM	FGCERAPL1602NEM
Max Computer Power*	600VA/420W	800VA/560W	950VA/665W	1.200 VA/840W	1.600VA/1.120W
Technology	Line Interactive with stabilizer				
Interface	USB Port				
Cooling	Natural				
Audible noise	< 40 dBA at 1 m				
Dimension (UPS) WxHxD	10,1x14,2x27,9 cm				
Dimension (with packing) WxHxD	18x22x34cm				
Weight	3,7 Kg	3,9 Kg	4,2 Kg	4,5 Kg	5 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				
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)	10-40 min				
Environmental specification					
Working temperature	From 0 to 55 °C (recommended from 20 to 25° C)				
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