



- 1 On/off switch 2 Power cable 3 Input socket 4 Input thermal protection 5 Output sockets with blackout 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 for blackout protection
- Output sockets 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 650	ERA PLUS 800	ERA PLUS 1.200	ERA PLUS 1.600
Schuko version code	FGCERAPL652SCH	FGCERAPL802SCH	FGCERAPL1202SCH	FGCERAPL1602SCH
IEC version code	FGCERAPL652IEC	FGCERAPL802IEC	FGCERAPL1202IEC	FGCERAPL1602IEC
Universal version code	FGCERAPL652UNI	FGCERAPL802UNI	FGCERAPL1202UNI	FGCERAPL1602UNI
Nominal power	650 VA	800 VA	1.200 VA	1.600 VA
Active power	455 W	560 W	840 W	1.120 W
Power factor	0,7			
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	4,5 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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