



- 1 On/Off button
- 2 LED Line/Battery/Fault
- 3 Power cable
- 4 Protezione termica d'ingresso
- 5 Output sockets with blackout protection
- 6 USB Port

Main Specifications

- For Personal Computer, Console Game, Local Area Networks (LAN), Video Surveillance Systems
- Designed for Power Supplies with active PFC
- Automatic Voltage Regulation circuit (AVR)
- Output sockets with child protection for blackout protection
- Output sockets with child protection for overvoltage protection
- USB port
- UPS Management Software compatible with Windows, Mac OS X, Unix, Linux, etc.

Specifications

UPS Model	ERA PLUS ACTIVE 1.200	ERA PLUS ACTIVE 1.600
Code	FGCERAPLAT1202SCH	FGCERAPLAT1602SCH
Max Computer Power*	1.200VA/840W	1.600VA/1.120W
Technology	Line Interactive with stabilizer compatible with Active PFC	
Interface	USB port	
Cooling	Natural	
Audible noise	< 40 dBA at 1 m	
Dimension (UPS) WxHxD	20,7x8,2x22,8cm	
Dimension (with packing) WxHxD	28x12x28,8cm	
Weight	2,7 Kg	3,1 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)	

© 2024 Tecnoware Power Systems. The technical data may change without prior notice.

* 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

Available on request with input/output nominal voltage 110Vac or 120Vac and with input plug and output sockets for specific country.