



Personal computers

Small computers network

Local Area Networks (LAN)

Workstations

Servers

EPOS (Electronic Point Of Sales) system

Data Centers

Industrial PLCs

Cash registers

Electro-medical devices

Emergency devices (lights/alerts)

Telecommunication devices

e-Business (Server Farms, ISP/ASP/POP)

Industrial processes

DIALOG ACTIVE

500-2000 VA
single-phase

DIALOG ACTIVE

IT Range



The **DIALOG ACTIVE** series includes the 500-750-1000-1500-2000VA models and uses digital technology. The load is powered from the mains through an AVR to stabilise brownout, sag and surge voltages, and EMI filters to suppress spikes and transients.

When the mains fails, the load is powered by the inverter with a true SINEWAVE to provide sufficient runtime for computer system shutdown using the **PowerShield²** software supplied as standard. The UPS also incorporates a filtered socket for PC network and telephone line cable protection.

For advanced communication and outstanding performance (including PowerShare and a true SINEWAVE output at all times), **DIALOG ACTIVE** is the ideal solution for larger network users requiring total control of their power system.

CHARACTERISTICS

- Mains power supply stabilisation and filtering (with AVR and filters for atmospheric disturbances suppression)
- high quality sinewave output (distortion <2%)
- high level immunity to surges
- cold start
- integrated protection for PC networks and telephone line/modem connections RJ45-RJ11
- high reliability with built-in automatic battery test feature
- auto restart at power-up
- Microsoft certified product.

ADVANCED COMMUNICATION

- Advanced, multi-platform communication for all operating systems and network environments: **PowerShield²** monitoring and shut-down software included, with SNMP agent, for Windows 95, 98, NT 4.0, Me, 2000, 2003, XP, Mac OS 9.x, X, Linux, Novell operating systems
- USB or RS232 serial port (selectable)
- Slot-in SNMP network adapter card (DA 200 model).

2-YEAR WARRANTY

MODELS	DA 50	DA 75	DA 100	DA 150	DA 200
POWER	500VA/335W	750VA/500W	1000VA/670W	1500VA/1000W	2000VA/1340W
INPUT					
Rated voltage	230 Vac				
Voltage range	230 Vac (-25%, +21%)				
Frequency	50/60 Hz auto sensing				
Frequency range	+/- 5Hz				
OUTPUT					
Rated voltage	230 Vac				
Voltage on mains operation	230 Vac (-15%, +11%)				
Frequency	50 - 60 Hz auto sensing				
Voltage on battery operation	230 Vac (+/-5%)				
Waveform	Sinewave				
Distortion	<2%				
BATTERIES					
Type	VRLA AGM Maintenance-free lead-acid				
Recharge time	2-4 h				
ENVIRONMENTAL					
Weight (kg)	13	14	14	20	25
Dimensions (hwd) (mm)	231x158x400				340x158x485
Operating temperature	0 °C - 40 °C				
Relative humidity	< 95% non condensing				
Protection	Overload - short-circuit - overvoltage - undervoltage - temperature - low battery				
Communication	USB / RS232				
Safety compliance	EN 62040-1-1 and Directive 73/23 EEC, EN 62040-3				
EMC conformance	EN 62040-2 and Directive 89/336				
Surge capability	IEC 801-5 6 KV 1.2 / 50 µs; 3KA 8/20 µs differential				
Colour	Light grey RAL 7035				
Noise	<40 dBA at 1 m				
Extended runtime solutions	-				yes

DETAILS

