



### DIALOG VISION UPS SYSTEM

#### From 500 to 3000va

- > Single Phase Input and Output
- > Line Interactive technology with EMI filters
- > Floor Standing and 19" Rack options
- > Matching battery extension units (2.2 & 3KVA)
- > SNMP card and network software available



#### High Protection...

The Dialog Vision range uses Line Interactive technology to provide a true SINEWAVE output combined with automatic voltage regulation to provide stabilisation from brownouts, sag and surge voltages. EMI filters are also incorporated to provide further protection from voltage spikes and transients.

The range incorporates dedicated tower and 19" rack units as well as dual purpose designs to suit both configurations that are equipped with a rotating LCD control.

#### High Reliability...

All models incorporate a **temperature compensated charger**, **automatic battery test** facilities and **deep discharge protection**. Batteries are fitted internally and are designed to be 'hot-swappable' so that they can be replaced whilst the UPS is powering the load from the mains supply. Matching battery extension modules are also available for longer autonomies.



#### Maintenance Bypass...

An optional external bypass unit that allows service and removal of UPS without disrupting the load is available as a wall mounted or rack mounted unit. A number of input/output types are also available to suit a variety of conditions.



### UPS *Display...*

The Dialog Vision incorporates a user-friendly backlit LCD that displays full system operating status, alarm conditions and measurement values including load and battery indications. The 2.2 & 3kVA units have a rotating display to suit both rack and floor standing installations.

#### Technical Specification *Dialog Vision (Tower)*

UPS Power (VA)	500	800	1100	1500	2000
Active Power (W)	350	540	740	1050	1350
Dimensions h x w x d (mm)	235 x 110 x 383			235 x 160 x 425	
Weight (kg)	7.2	10.6	11	18	18.4
Input					
Nominal Input Volts (Vac)	240				
Input Voltage Range (Vac)	164 - 294				
Input Frequency (Hz)	50 or 60 (auto-sensing)				
Input Connection	1 x 10A (IEC)				
Output					
Nominal Output Volts (Vac)	240 (selectable 200, 208, 220, 230)				
Output Current (0.7pf/1.0pf)	2 / 1.5	3.3 / 2.2	4.5 / 3	6.2 / 4.3	8.3 / 5.6
Output Frequency (Hz)	50 or 60 (auto-sensing)				
Output Connection	4 x 10A (IEC)				

#### Technical Specification *Dialog Vision (Tower & Rack)*

UPS Power (VA)	500	800	1100	1500	2200	3000
Active Power (kW)	350	540	740	1050	1540	2100
Configuration	Rack Mounted			Rack or Tower		
Dimensions h x w x d (mm)	1U x 19" x 460			(R) 2Ux19"x582 (T) 88x438x585		
Weight (kg)	12	13	15	29	31	32
Input						
Nominal Input Volts (Vac)	240					
Input Voltage Range	164 - 294					
Input Frequency (Hz)	50 or 60 (auto-sensing)					
Input Connection	1 x 10A (IEC)			1 x 16A (IEC)		
Output						
Nominal Output Volts (Vac)	240 (selectable 200, 208, 220, 230)					
Output Current (0.7pf/1.0pf)	2 / 1.5	3.3 / 2.2	4.5 / 3	6.2 / 4.3	9 / 6.4	12.5 / 8.7
Output Frequency (Hz)	50 or 60 (selectable)					
Output Connection	4x10A (IEC)		8x10A	8x10A + 1x16A (IEC)		

#### Standard Features

Line Interactive with EMI Filters	Automatic Battery Test Facilities
True SINEWAVE Output	USB, RS232 and Comms Card Slot
Automatic Voltage Regulation	Advanced user-friendly LCD Control Panel

#### Options

Matching Battery Extension Modules (2.2 & 3kVA only)  
 Maintenance Bypass Unit  
 SNMP Network Card and Relay Contact Card