

## C400

### 1000 - 3000VA Online Double Conversion

Suggested applications:

Small to medium sized IT systems, telecom centres and security facilities

The C400 series presents the next generation of true online double conversion UPS solutions.

Though sophisticated in design, the C400 units are delivered ready for immediate use. The C400 excels in protecting critical loads requiring true uninterrupted power.

#### Key Features

- Eco mode function
- Network management for alerts and scheduled shutdowns
- USB connectivity
- HID functionality
- Extendable runtime with additional battery modules

**TECHNOLOGY:** C400, 1000VA

**APPLICATION:** APPLE MAC SUPPORT

**OBJECTIVE:** TO PROTECT EQUIPMENT FROM DATA LOSS

*"A C400, 1000VA is now supporting one of the fastest growing design and marketing firms in the North. After suffering from frequent power fluctuations, which have cost the company £1000s in lost data, it decided to install a CertaUPS C400. Not only is the UPS unit ensuring that a smooth clean supply of power is being delivered, it is also safeguarding against any critical power losses"*



ECO mode function



USB connectivity & HID compatible



Pure sinewave output



Intelligent communication slot



High efficiency



Additional battery connection



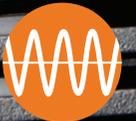
Online double conversion



Virtualisation compatible



Smartphone app monitoring



MODELS	C400-010-B	C400-010-C	C400-020-B	C400-020-C	C400-030-B	C400-030-C
Power (VA) max	1000		2000		3000	
Power (W) max	900		1800		2700	
<b>INPUT</b>						
Voltage	220/230/240VAC					
Voltage Tolerance	110-330VAC					
Frequency	50/60Hz					
Frequency Tolerance	±10%					
Phase	Single					
<b>OUTPUT</b>						
Power Factor	0.9					
Waveform	Pure Sinewave					
Voltage	220/230/240VAC					
Frequency	50/60Hz ±10%					
Efficiency	90% Online Mode					
Phase	Single					
<b>BATTERY</b>						
Runtime	5 Minutes	N/A	5 Minutes	N/A	5 Minutes	N/A
DC Voltage	24VDC		48VDC		72VDC	
Charger Capacity	1.5A	6A	1.5A	6A	1.5A	6A
<b>MECHANICAL</b>						
Weight	9.2kg	3.9kg	17.4kg	6.4kg	22.7kg	6.4kg
Dimensions (WxDxH)	144 x 228 x 356mm	102 x 228 x 346mm	190 x 327 x 399mm	102 x 327 x 390mm	190 x 327 x 399mm	102 x 327 x 390mm
AC Outlets	4 x IEC C13	3 x IEC C13	4 x IEC C13	6 x IEC C13	4 x IEC C13, 1x IEC C19	3 x IEC C13, 1x Terminal Block
<b>ENVIRONMENTAL</b>						
Operating Temperature Tolerance	UPS: 0°C - 40°C, Batteries: 20 - 25°C					
Storage Temperature Tolerance	UPS: -10°C - 50°C					
Relative Humidity	0-90% Relative Humidity (Non Condensing)					
Operating Altitude Tolerance	>1000m					
<b>FEATURES</b>						
Communication	USB & RS232 Connectivity					
Optional Comms	SNMP, Relay, Modbus					
Functions	EPO, USB, Expandable Battery Modules, Backlit LCD Display					

Full technical specification and product information can be found at [www.certaups.com](http://www.certaups.com)



\* Image shown is reverse of C400-010-C

- 1. AC input
- 2. 3 x C13 IEC outlets
- 3. Intelligent port
- 4. USB connectivity
- 5. Battery connector