## www.anti-hum.com Doc XCOM045 COM045 UN-INTERRUPTIBLE POWER SUPPLY 800VA

Protect your P.C data input using this UPS (Un-Interruptible Power Supply.) If a power failure occurs the internal backup battery takes over allowing you to save your files and work. The unit also provides surge protection for your P.C equipment, telephone, fax or modem.

The COM045 is rated at 800VA allowing a total current consumption of 230 volts at 480W. The two battery protected outputs provide up to 45 minutes backup time for your computer equipment. This reliable backup power supply also has a third surge protected output for connecting e.g. printer/scanner etc.



## **Technical Specifications**

| <b>Operation</b> Type  | Line Interactive            |                                     |
|------------------------|-----------------------------|-------------------------------------|
| <b>Output Capacity</b> | 800VA                       |                                     |
|                        |                             | 230 VAC                             |
| Input                  | Voltage Range               | 170 – 274 VAC                       |
|                        | Frequency                   | 47/63Hz                             |
|                        |                             | 230 VAC                             |
| Output                 | Frequency                   | 50/60 Hz                            |
|                        | <b>Frequency Regulation</b> | +/- Hz                              |
| Surge Current          |                             | Max. 150                            |
| Protection (J)         |                             |                                     |
| Maximum Surge          |                             | 6,500 Amps                          |
| Current (Amp)          |                             |                                     |
| Transfer Time          | (typical)                   | Less than 3 ms                      |
|                        | Battery type & no.          | 12 V/9 AH, 1 pc                     |
| Battery                | Backup time (mins)          | 34 – 60 (depends on load)           |
|                        | Charge Time                 | 8 hours to 90% after full discharge |
| Operational            | Temperature &               | 0 - 40°C, 0-90% relative humidity   |
| Limits                 | Humidity                    |                                     |
|                        | Noise Level                 | <40 dB                              |
| Weight                 |                             | 6.7 Kg                              |
| Minimum Load           |                             | 81.6W                               |



## **Operation Instructions**

This unit is rated at 800VA but to improve life of the unit and run with maximum efficiency it is recommended to limit the total wattage to 480W. Use the two backup power sockets for units involving data storage i.e P.C, CD/DVD writer etc. and use the Surge Only supply for a printer/fax/scanner. Do not overload the unit as this will seriously degrade the battery backup life. A separate filter is available for surge protection for the phone/fax or modem. Before first use or immediately after the batteries have been discharged, charge the batteries without load for eight hours. A line fuse is incorporated in a compartment below the power in socket. This is rated at 250v 8Amp. A backup fuse is also included in compartment. To start UPS press top button. The status led should illuminate fully to show that power is connected. When UPS reverts to battery backup the status led will flash. To prolong battery life, fully discharge the battery and recharge once every three months. Note always keep UPS at least 20 cm from your monitor.

All specifications are approximate. Kovert.com reserves the right to change any product specification or features without notice. Whilst every effort is made to ensure that these instructions are complete and accurate, kovert.com cannot be held responsible in any way for any losses, no matter how they arise, from errors or omissions in these instructions, or the performance or non-performance of the camera or other equipment that these instructions refer.



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This symbol on the products and/or accompanying documents means that used electronic equipment must not be mixed with general household waste. For treatment, recovery and recycling please return this unit to your trade supplier or local designated collection point as defined by your local council.

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