

CFL UPS



- 40W DC UPS
- Equipped with one lamp holder for energy saving bulb
- 3 set of DC-powered outlets for energy saving bulb
- Off-mode charging
- Overload protection in battery mode and short circuit protection
- Three indicators available
- 3-step charging design to extend battery life

Devices:



CFL UPS Specification

| MODEL | CFL UPS |
|--|---|
| CAPACITY | 50VA/40 W |
| INPUT | |
| Nominal Voltage | 230 VAC |
| Voltage Range | 100 VAC - 300 VAC |
| OUTPUT | |
| Output Voltage (AC Mode) | 100 VDC - 300 VDC |
| Output Voltage (Batt. Mode) | 160-230 VDC \pm 10% |
| Waveform (Batt. Mode) | DC Output |
| BATTERY & CHARGER | |
| Battery Type and Numbers | 12V 7Ah x 1 |
| Battery Voltage | 12 VDC |
| Bulk charging voltage | 14.5V \pm 1.5% |
| Floating Voltage | 13.7V \pm 1.5% |
| Charging Current | 1 A |
| Typical Recharge Time | 6 hours recover to 90% capacity |
| INDICATORS | |
| Full battery at Line Mode | Green lighting |
| Charging battery at Line Mode | Green flashing every 2 seconds |
| Normal battery voltage at Battery Mode | Yellow lighting |
| Low battery at Battery Mode | Yellow flashing every second |
| Output short-circuited | Red lighting |
| Overload | Red flashing rapidly every 0.5 second |
| Overcharge | Red LED staying on for one second and off for 4 seconds |
| PHYSICAL | |
| Dimension, D x W x H (mm) | 209 x 87 x 200 |
| Net Weight (kgs) | 2.7 |
| ENVIRONMENT | |
| Humidity | 0-90 % RH @ 0- 40°C (non-condensing) |
| Noise Level | Less than 40dB |

Product specifications are subject to change without further notice.

| Backup Time Table: | |
|-----------------------|-----------|
| 11W lighting bulb x 1 | 6 Hours |
| 11W lighting bulb x 2 | 3 Hours |
| 11W lighting bulb x 3 | 2 Hours |
| 11W lighting bulb x 4 | 1.5 Hours |