

# UPS OMEGA SERIES



## APPLICATION



CCTV Systems



Home Network

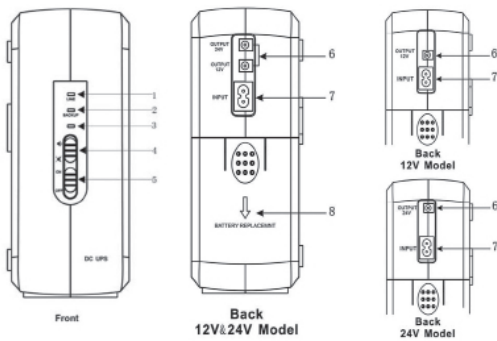


DC Fans

## BENEFITS

- ✓ Design to support, cable telephony ,Wireless local loop(WLL)
- ✓ Easy User- replaceable
- ✓ Optional extended run time
- ✓ Universal input voltage
- ✓ Wall-mount capability

## SCHEMATIC



## FEATURES



WIDE INPUT RANGE



WALL-MOUNTABLE DESIGN



FARBER-TRANSFER™  
Instant transfer of power  
through zero-crossing  
detection



FARBER-TECHTOR™  
Protects against overload

## SPECIFICATION

Model number	FA-UPS-12V-7AH-DC
INPUT	
Voltage Range	85~280VAC (Half Load @ 85~160VAC)
Frequency Range	47~70HZ
Output	
Rated current & Voltage	12V&24V Model: 1A@12VDC+1A@24VDC 12VModel: 3A@12VDC 24V Model: 1.5A@24VDC
Efficiency	>75%
Transfer time	0ms
Type	12V sealed, Lead-acid maintenance free
Battery	
capacity	default 12V/7AH for optional 12V/9AH or 12V/4.5AH
Recharge time	4-6 hours to 90% after completely discharged
Backup time	1.0Hrs full load (12V/7AH)
Line mode	LINE indicator
Indicator	
Battery Mode	BACKUP indicator
Fault Mode	FAULT indicator
LineMode&Battery Mode	Output current limit/ Overload/ Short
Protection	
Line Mode	input surge protection/Overcharger protection
Battery Mode	Low Battery Protection
Storage Temperature	-15~45C
Environment and Physical	
Operating Temperature	0-40°C
Net Dimension (w*d*h)	260*216*91mm



FARBER-TECHTOR™

Protects against short circuit



FARBER-TECHTOR™

Protects against over voltage



FARBER-TECHTOR™

Protects against under voltage



FARBER-WARNER™

In case of any fault or emergency, an alarm will sound