

# ARIES Online UPS 1Phase Out



## MF II Series 10~20KVA~80KVA

### Application:

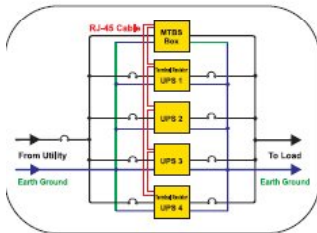
Server and other networking equipments

### Features:

- Highly Efficient
- High input power factor > 0.99
- High reliability digital control
- Wide input voltage range
- Full protection function
- Intelligent RS 232 Communication Port
- Big Display with all setting parameters adjustable
- 4 No. can be paralleled to go up to 40KVA & 80KVA respectively
- Hot Swappable Battery pack
- Programmable Frequency Converter



### Technical Specifications



SNMP Connectivity



External Parallelable Charger



Model	10K (3-1) MF II 3110L20	20K (3-1) MF II 3120L20
<b>INPUT</b>		
Power factor & THDi	>0.99 , THDi < 3% ( at full load)	
Voltage range(V)	(277-485 at 75% Load)	
Frequency range(Hz)	50/60 ± 6% (50/60 Hz settings)	
<b>OUTPUT</b>		
Power(VA)	10000	20000
Power factor	0.7 (standard), 0.8/ 0.9 (option)	
Voltage(V) , Frequency(Hz)	220/230/240 ± 1% , 50/ 60 ± 0.5% (Battery mode)	
Efficiency	> 91%,95% in Eco mode	
Overload	105%~130% for 60 seconds, 131%~150% for 30 seconds, >150% for 300 ms	
<b>BATTERY</b>		
Batt type	20x12V, VRLA SMF Type	
Battery voltage(VDC)	240	
Charger current(Max)	2 Amp Standard(Higher Amp optional)	
Recharge Time	<8 hours to 90%	
<b>OTHER FEATURES</b>		
Communication	RS232 port supports UPS power management software or UPSilon2000	
SNMP(option)	power management from SNMP manager and Web browser	
USB(option)	windows family	
Paralleling Option	4No. can be parallel	
Alarm	Battery low voltage, abnormal power supply, UPS failure	
Protection	Protection for battery low voltage, overload, short-circuit and over temperature	
Noise (dB), Temperature & RH	< 45 dB(1 meter) , 0 ~ 40°C, 0 ~ 95%, No condensation	
<b>DIMENSION</b>		
Without Battery (WxDxH)mm	290x645x748	
Weight (kg.)	42Kg.	60Kg.

A Product From :

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