

AJ300 SERIES

10 - 80 kVA

On-Line

Low Frequency

3PH - 3PH



AJ 300 SERIES

10 - 80 kVA

Main Features

- Full Microprocessor Control
- Battery Autonomy Calculator
- Advanced Monitoring System
- Wide Input Voltage Range
- Automatic and Manual Bypass Function
- Cold Start Function
- Auto Restart Function
- Full Automatic Protection
- Advanced Battery & Charger Management
- Manual Output Voltage Adjustment
- Split Bypass Input
- 128 Events Log Recorder
- 12 Pulse Rectifier (Optional)
- High Performance
- Automatic Diagnostic
- Advanced Monitoring System
- Advanced Parallel Technology (Optional)
- Generator Compatible
- UPS Management Software
- Output Isolation Transformer
- StartUp Self Check
- Intelligent Battery Monitoring System (Optional)
- ECO Mode (Optional)
- 100% Unbalanced Load Drive Capability

مشخصات

مشخصات فنی . Technincal Specifications

MODEL	AJ 310	AJ 315	AJ 320	AJ 330	AJ 340	AJ 360	AJ 380	مدل	
INPUT	Voltage (Vac)								دامنه ولتاژ
	380 ± 15%								
	Frequency (Hz)								دامنه فرکانس
	50 Hz (60 Hz on request)								
INPUT	Sync Frequency								محدوده فرکانس همزمان
	50 Hz ± 10%								
	Phase								فاز
	Three Phase : Four Wires + PE								
OUTPUT	Power (kVA/kW)	10 / 8	15 / 12	20 / 16	30 / 24	40 / 32	60 / 48	80 / 64	توان
	Phase	Three Phase + Null + PE							فاز
	Voltage (Vac)	380 / 400 ± 1% , 3Phase + N							دامنه ولتاژ
	Frequency (Vac)	50 Hz (60 Hz on request)							دامنه فرکانس
	Wave Form	Pure Sine Wave , THD < 3% (Linear Load)							شکل موج
	Voltage Stability	≤ 2%, allow 100% unbalance							پایداری ولتاژ
BATTERY	Voltage (Vdc)								ولتاژ
	360								
	Battery Type								نوع باتری
	30 × 12V								
BATTERY	Charger Current(A)Max	10	10	10	10	15	15	20	حداکثر جریان شارژر
	Battery Testing	Automatically alarm and estimate battery status in battery abnormal status							تست باتری
	Manual Bypass	Yes							بای پس دستی
	Communication Port	RS232/RS485 , Dry Contact (MODBUS and SNMP adapter are optional)							درگاه ارتباطی
OTHERS	Display	LCD Displays Input Voltage, Output Voltage, Load Capacity, Battery Voltage, Etc. LED indicates running status							نمایشگر
	Alarm	Overload, Abnormal AC input, Low Battery, UPS Failure							هشدارها
	Protection	Low Battery, Overload, Short-Circuit, Over Temperature, Output Low Voltage, Output Over Voltage							حفاظت ها
	Noise (dB)	< 56				< 60			نویز صوتی
	Temperature	0 ~ 40° C							دمای کارکرد
	Humidity	90% Max							رطوبت محیط
	Dimension(W×D×H) mm	1150 × 505 × 655				1390 × 575 × 820		1450 × 720 × 820	ابعاد(میلیمتر)
	Weight (Kg)	220	260	265	290	415	465	595	وزن(کیلوگرم)