UNINTERRUPTIBLE
POWER SOURCE

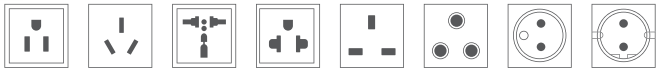
Over voltage protection

Low voltage protection

Over load protection

Over temperature protection

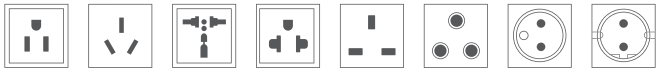
300W Uninterruptible power source



Technical parameters

Model	JYMU-300-1	JYMU-300-1	JYMU-300-2	JYMU-300-2
Peak Power	600W			
Input Voltage	DC12V	DC24V	DC12V	DC24V
Output Voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload Current Less Than	0.7A	0.4A	0.7A	0.4A
Output Frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output Waveform	Modified Sine Wave			
USB Port	5V@3.4A,9V@2A,12V@1.5A (Support QC3.0 fast charge up to 18W)			
Max.Efficiency	90%			
Input Current	10A			
Input Voltage Range	10-15.5V	20-31V	10-15.5V	20-31V
Low Voltage Alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low Voltage Protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over Voltage Protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low Voltage Recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over Voltage Recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"			
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"			
Over Load Protection	"Alarm ""Bi"" continously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."			
Over Temperature Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"			
Short Circuit Protection	Yes			
Output Current	15A	10A	15A	10A
Bulk Charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
Ac Input Voltage Range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	270*135*78mm			
N.W/G.W				

500W Uninterruptible power source



Technical parameters

Model	JYMU-500-1	JYMU-500-1	JYMU-500-2	JYMU-500-2
Peak Power	1000W			
Input Voltage	DC12V	DC24V	DC12V	DC24V
Output Voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload Current Less Than	0.7A	0.4A	0.7A	0.4A
Output Frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output Waveform	Modified Sine Wave			
USB Port	5V@3.4A,9V@2A,12V@1.5A (Support QC3.0 fast charge up to 18W)			
Max.Efficiency	90%			
Input Current	10A			
Input Voltage Range	10-15.5V	20-31V	10-15.5V	20-31V
Low Voltage Alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low Voltage Protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over Voltage Protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low Voltage Recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over Voltage Recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"			
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"			
Over Load Protection	"Alarm ""Bi"" continously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."			
Over Temperature Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"			
Short Circuit Protection	Yes			
Output Current	15A	10A	15A	10A
Bulk Charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
Ac Input Voltage Range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	250*135*76mm			
N.W/G.W				

600W Uninterruptible power source

Technical parameters

Model	JYMU-600-1	JYMU-600-1	JYMU-600-2	JYMU-600-2
Peak Power	1200W			
Input Voltage	DC12V	DC24V	DC12V	DC24V
Output Voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload Current Less Than	0.7A	0.4A	0.7A	0.4A
Output Frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output Waveform	Modified Sine Wave			
USB Port	5V@3.4A,9V@2A,12V@1.5A (Support QC3.0 fast charge up to 18W)			
Max.Efficiency	90%			
Input Current	10A			
Input Voltage Range	10-15.5V	20-31V	10-15.5V	20-31V
Low Voltage Alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low Voltage Protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over Voltage Protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low Voltage Recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over Voltage Recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"			
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"			
Over Load Protection	"Alarm ""Bi"" continously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."			
Over Temperature Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"			
Short Circuit Protection	Yes			
Output Current	15A	10A	15A	10A
Bulk Charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
Ac Input Voltage Range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	250*135*76mm			
N.W/G.W				

1000W Uninterruptible power source

Technical parameters

Model	JYMU-1000-1	JYMU-1000-1	JYMU-1000-2	JYMU-1000-2
Peak Power	2000W			
Input Voltage	DC12V	DC24V	DC12V	DC24V
Output Voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload Current Less Than	0.8A	0.5A	0.8A	0.5A
Output Frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output Waveform	Modified Sine Wave			
USB Port	5V@3.4A,9V@2A,12V@1.5A (Support QC3.0 fast charge up to 18W)			
Max.Efficiency	90%			
Input Current	20A			
Input Voltage Range	10-15.5V	20-31V	10-15.5V	20-31V
Low Voltage Alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low Voltage Protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over Voltage Protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low Voltage Recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over Voltage Recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"			
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"			
Over Load Protection	"Alarm ""Bi"" continously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."			
Over Temperature Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"			
Short Circuit Protection	Yes			
Output Current	20A	10A	20A	10A
Bulk Charge	20A	10A	20A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
Ac Input Voltage Range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	305*180*76mm			
N.W/G.W				

1500W Uninterruptible power source

Technical parameters

Model	JYMU-1500-1	JYMU-1500-1	JYMU-1500-2	JYMU-1500-2
Peak Power	3000W			
Input Voltage	DC12V	DC24V	DC12V	DC24V
Output Voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload Current Less Than	0.8A	0.5A	0.8A	0.5A
Output Frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output Waveform	Modified Sine Wave			
USB Port	5V@3.4A,9V@2A,12V@1.5A (Support QC3.0 fast charge up to 18W)			
Max.Efficiency	90%			
Input Current	15A			
Input Voltage Range	10-15.5V	20-31V	10-15.5V	20-31V
Low Voltage Alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low Voltage Protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over Voltage Protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low Voltage Recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over Voltage Recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"			
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"			
Over Load Protection	"Alarm ""Bi"" continously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."			
Over Temperature Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"			
Short Circuit Protection	Yes			
Output Current	15A	10A	15A	10A
Bulk Charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
Ac Input Voltage Range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	309*180*128mm			
N.W/G.W				

2000W Uninterruptible power source

Technical parameters

Model	JYMU-2000-1	JYMU-2000-1	JYMU-2000-2	JYMU-2000-2
Peak Power	4000W			
Input Voltage	DC12V	DC24V	DC12V	DC24V
Output Voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload Current Less Than	0.8A	0.5A	0.8A	0.5A
Output Frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output Waveform	Modified Sine Wave			
USB Port	5V@3.4A,9V@2A,12V@1.5A (Support QC3.0 fast charge up to 18W)			
Max.Efficiency	90%			
Input Current	15A			
Input Voltage Range	10-15.5V	20-31V	10-15.5V	20-31V
Low Voltage Alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low Voltage Protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over Voltage Protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low Voltage Recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over Voltage Recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"			
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"			
Over Load Protection	"Alarm ""Bi"" continously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."			
Over Temperature Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"			
Short Circuit Protection	Yes			
Output Current	15A	10A	15A	10A
Bulk Charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
Ac Input Voltage Range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	349*180*128mm			
N.W/G.W				

2500W Uninterruptible power source

Technical parameters

Model	JYMU-2500-1	JYMU-2500-1	JYMU-2500-2	JYMU-2500-2
Peak Power	5000W			
Input Voltage	DC12V	DC24V	DC12V	DC24V
Output Voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload Current Less Than	0.8A	0.5A	0.8A	0.5A
Output Frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output Waveform	Modified Sine Wave			
USB Port	5V@3.4A,9V@2A,12V@1.5A (Support QC3.0 fast charge up to 18W)			
Max.Efficiency	90%			
Input Current	15A			
Input Voltage Range	10-15.5V	20-31V	10-15.5V	20-31V
Low Voltage Alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low Voltage Protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over Voltage Protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low Voltage Recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over Voltage Recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"			
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"			
Over Load Protection	"Alarm ""Bi"" continously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."			
Over Temperature Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"			
Short Circuit Protection	Yes			
Output Current	15A	10A	15A	10A
Bulk Charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
Ac Input Voltage Range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	305*180*76mm			
N.W/G.W				

3000W Uninterruptible power source

Technical parameters

Model	JYMU-3000-1	JYMU-3000-1	JYMU-3000-2	JYMU-3000-2
Peak Power	6000W			
Input Voltage	DC12V	DC24V	DC12V	DC24V
Output Voltage	100VAC or 110VAC or 120VAC±5%		220VAC or 230VAC or 240VAC±5%	
Unload Current Less Than	0.8A	0.5A	0.8A	0.5A
Output Frequency	50Hz±0.5Hz or 60Hz±0.5Hz			
Output Waveform	Modified Sine Wave			
USB Port	5V@3.4A,9V@2A,12V@1.5A (Support QC3.0 fast charge up to 18W)			
Max.Efficiency	90%			
Input Current	15A			
Input Voltage Range	10-15.5V	20-31V	10-15.5V	20-31V
Low Voltage Alarm	10.5±0.5V	21±0.5V	10.5±0.5V	21±0.5V
Low Voltage Protection	10±0.5V	20±0.5V	10±0.5V	20±0.5V
Over Voltage Protection	15.5±0.5V	31±0.5V	15.5±0.5V	31±0.5V
Low Voltage Recover	12.3±0.5V	24±0.5V	12.3±0.5V	24±0.5V
Over Voltage Recover	14.8V±0.5V	29.5V±0.5V	14.8V±0.5V	29.5V±0.5V
Low Voltage Protection	"Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"			
Over Voltage Protection	" Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"			
Over Load Protection	"Alarm ""Bi"" continously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually."			
Over Temperature Protection	" Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"			
Short Circuit Protection	Yes			
Output Current	15A	10A	15A	10A
Bulk Charge	15A	10A	15A	10A
Absorption	14.6VDC	28.8VDC	14.6VDC	28.8VDC
Float Charging Voltage	13.8VDC	27.6VDC	13.8VDC	27.6VDC
Ac Input Voltage Range	190~260VAC	90-135VAC	190~260VAC	90-135VAC
Cooling Method	Intelligent air cooling			
Unit Size	460*210*92mm			
N.W/G.W				