

Galleon Pro Value 3P/3P



Galleon Pro Value 3P/3P 10K
 Galleon Pro Value 3P/3P 15K
 Galleon Pro Value 3P/3P 20K
 Galleon Pro Value 3P/3P 10KL
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 Galleon Pro Value 3P/3P 20KL

- True double-conversion
- DSP technology guarantees high performance
- Output power factor 0.9
- Active power factor correction in all phases
- 50Hz/60Hz frequency converter mode
- ECO mode operation for energy saving
- Customized dual-mains inputs
- Emergency power off function (EPO)
- Generator compatible
- 3-stage extendable charging design for optimized battery performance
- Adjustable battery numbers
- Maintenance bypass available
- Optional N+X parallel redundancy
- Optional isolation transformer offers full isolation and complete common mode noise rejection

ONLINE UPS

Galleon Pro Value 3-phase in/3-phase out Online UPS Selection Guide

MODEL	Galleon Pro Value 3/3-10K (L)		Galleon Pro Value 3/3-15K (L)	Galleon Pro Value 3/3-20K (L)	
PHASE			3 phase in / 3 phase out		
CAPACITY	10000 VA / 9000 W		15000 VA / 13500 W	20000 VA / 18000 W	
INPUT					
Nominal Voltage	3 x 400 VAC (3Ph+N)				
Voltage Range	190-520 VAC (3-phase) @ 50% load 305-478 VAC (3-phase) @ 100% load				
Frequency Range	46-54 Hz or 56-64Hz				
Power Factor	≥ 0.99 @ 100% load				
OUTPUT					
Output Voltage	3 x 400 VAC (3Ph+N)				
AC Voltage Regulation (Batt. Mode)	± 1%				
Frequency Range (Synchronized Range)	46-54Hz or 56-64Hz				
Frequency Range (Batt. Mode)	50 Hz ± 0.1 Hz or 60 Hz ± 0.1 Hz				
Current Crest Ratio	3:1 (max.)				
Harmonic Distortion	≤ 2 % THD (Linear Load) ≤ 5 % THD (Non-linear Load)				
Transfer Time	AC Mode to Batt. Mode	Zero			
	Inverter to Bypass	Zero			
Waveform (Batt. Mode)	Pure Sinewave				
EFFICIENCY					
AC Mode	90.5%		91.5%	91.5%	
ECO Mode			96.0%		
Battery Mode	87.0%		88.0%	88.0%	
BATTERY					
Standard Model	Battery Type	12 V / 9 Ah			
	Numbers	16 pcs	16 pcs x 2 strings		
	Typical Recharge Time	9 hours recover to 90% capacity			
	Charging Current (max.)	1 A			
Long-run Model	Charging Voltage	218.4 VDC ± 1%			
	Battery Type	Depending on the capacity of external batteries			
	Numbers	20 PCS (Default, 16-20 pcs adjustable)			
	Charging Current (max.)	4A	4A	4A	
	Charging Voltage	273 VDC ± 1% (Based on 20 pcs batteries)			
INDICATORS					
LCD Display	UPS status, Load level, Battery level, Input/Output voltage, Discharge timer, and Fault conditions				
ALARM					
Battery Mode	Sounding every 4 seconds				
Low Battery	Sounding every second				
Overload	Sounding twice every second				
Fault	Continuously sounding				
PHYSICAL					
Standard Model	Dimension, D x W x H (mm)	592 x 250 x 826			
	Net Weight (kgs)	96	146		
Long-run Model	Dimension, D x W x H (mm)	592 x 250 x 576			
	Net Weight (kgs)	32	35		
ENVIRONMENT					
Humidity	0-95 % RH @ 0- 40°C (non-condensing)				
Noise Level	Less than 60dB @ 1Meter		Less than 65dB @ 1Meter		
MANAGEMENT					
Smart RS-232/USB	Supports Windows® 2000/2003/XP/Vista/2008, Windows® 7/8, Linux and MAC				
Optional SNMP	Power management from SNMP manager and web browser				

* L means long-run model
 **When using batteries from 16-19, the unit will de-rate according to below formula: P=Prating X N/20
 * Product specifications are subject to change without further notice