

# CERES PLUS RACK Series

## 10~20kVA 3/1 single phase Rack UPS



### Power range

10~20kVA



### Operation

3/1,online double conversion



### Applications

Government, Finance, IT, Education, Transportation, Broadcasting, Medical, Energy, etc.



### Characteristics

- Intelligent battery management.
- 3-level topology, high performance and efficiency.
- Online double conversion, full digital control.
- Output PF=1,high load adaptability.
- Wide range of input voltage tolerance.
- Adapt to half-wave load.
- Auto fault waveform recording.
- Self-aging function to save test energy.

Model	CERES PLUS SRK-10K	CERES PLUS SRK-15K	CERES PLUS SRK-20K	
Rate Power	10kVA	15kVA	20kVA	
Cold start	Default output 50/60Hz			
Input voltage range	190~499VAC(L-L)			
Input power factor	≥0.99			
Frequency range	40-70Hz			
Output frequency	50/60Hz,self adaption			
Output power factor	1			
Rate output	220/230/240VAC			
Load regulation	±1%			
Output THDu	≤1%,Linear load; ≤3%,non-linear load according to IEC62040-3			
Transfer time-INV to BYP	0ms			
Efficiency- normal mode	Max 95%			
Efficiency- ECO mode	98%			
Noise (1 meter)	<55dB	<62dB	<62dB	
Overload (normal mode)	110%:10mins;125%:1min;150%:30 seconds			
Model	External batteries,16-24 settable			
Quantity				
Max charging				5A
Rate voltage				Default 192VDC,settable
Crest factor				3:1
Standard				RS232, RS485,EPO
Option	AS400, SNMP card, Parallel kit, USB, 12A charger, Air filter, Single Input kit			
Dimension, W*D*H(mm)	440*730*173(4U)			
Weight(kg)	30			

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