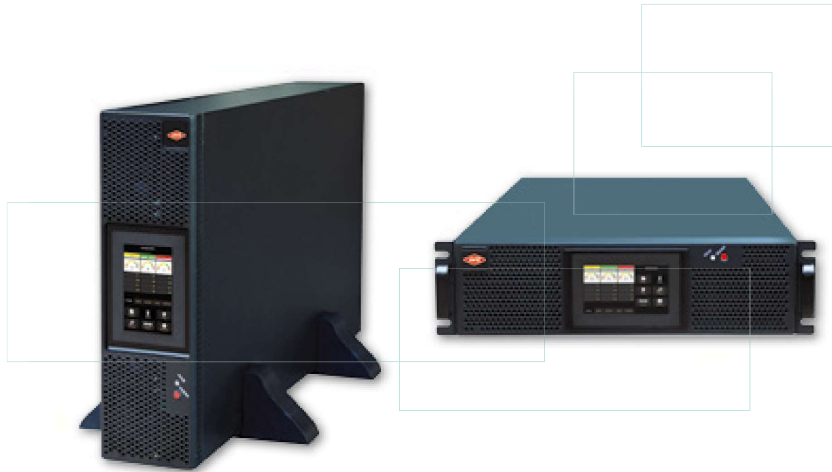


STR6I Series

Three Phase In / Three Phase Out

▲ 25kVA



Features :

- ◆ Rock Design, compatible with 19-inch standard rack cabinet
- ◆ 5.5-inch touch color LCD with graphic display
- ◆ The system can be configured to 3/3 or 3/1
- ◆ Intelligent charging management improves the battery life time effectively
- ◆ Parallel up to 4 units

MODEL	STR6I-3325
Capacity (kVA)	25kVA
Input	
Phase	3 Phases + Neutral + Ground
Rated Input Voltage	380/400/415VAC
Rated Frequency	50/60Hz
Input Voltage Range	304~478Vac (line-line), full load 228V~304Vac (line-line), derate from 75%to 100% load
Input Frequency Range	40Hz ~ 70Hz
Input Power Factor	>0.99
Input Current THDi	<3% , linear Load
Bypass Input	
Rated Bypass Voltage	380/400/415VAC (line-line)
Rated Frequency	50/60Hz
Bypass Overload	110% Long time ; 125% for 5min ; 150% for 1min ; > 150% for 1s
Output	
Rated Inverter Voltage	380/400/415VAC (line-line)
Rated Frequency	50/60Hz
Output Power Factor	1
Output Voltage THDu	<1% , linear load
Inverter Overload	110% for 60mins; 125% for 10mins; 150% for 1min; >150% for 200ms
Battery	
Battery Rate Voltage	±240VDC
Charging Capacity	max=20% *Output power
Efficiency	
Normal Operation	96.0%
Battery Operation	95.5%
Others	
Display	LED + LCD Touch Screen
Communication Interface	RS232, RS485, Dry contacts (Optional: SNMP)
Operation Temperature	0 ~ 40 °C
Storage Temperature	-40 ~ 70 °C
Relative Humidity	0 ~ 95% Non condensing
Noise (1 meter)	< 65dB
Dimension (W*D*H,mm)	485*885*130
Weight (kg)	25

* Specification is subject to change without prior notice.