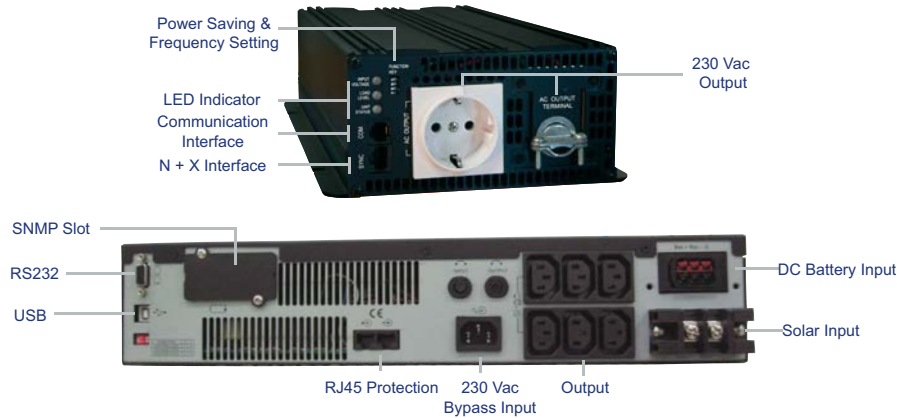


INVERTER



Technical Specifications >>

MODEL	ST1000	ST2000	ST3000	SA1000	SA1500	SA2000	SA3000
Power	1000W	2000W	3000W	900W	1300W	1800W	2700W
N+x parallel	up to 4 units			—			
Input Vdc	10 - 14 Vdc			20 - 28Vdc		40 - 56Vdc	
Output Vac	230Vac			230Vac			
Waveform	Pure Sine Wave			Pure Sine Wave			
Frequency	50Hz / 60Hz +/-0,1%			50Hz / 60Hz +/-0,1Hz			
LED display	Multifunctional			Inverter & Battery Conditions			
LCD display	—			Load %, Battery Level %, Battery Low, Fault, Overload			
Protection	Overload / Short Circuit / Low Battery / Input under/over Voltage / Over temperature failure / Parallel Failure			Overload / Short Circuit / Low Battery / Input under/over Voltage / Over temperature failure			
Visible / Audible Alarms	Battery Low / Overload / Fault			Battery Low / Overload / Fault			
Communication	RJ45(optional)			RS232 / USB / SNMP (optional)			
Options	N+4 Parallel Hub and Cables			Relay Contact Board			
Noise	< 50% dBA Fan speed controlled			< 50% dBA Fan speed controlled			
Operating Temperature	0 - 40 C°			0 - 40 C°			
Operating Humidity	up to 95%, non Condensing			up to 95%, non Condensing			
Dimensions WxHxDmm	180/355/82	245/425/95	245/495/95	440/88/482	440/88/674		
Net Weight	4Kg	7,5Kg	9,5Kg	10Kg	12Kg	14Kg	16Kg
Outlets	1 Schuko - 1 Hardwire			6xIEC-C13		6xIEC-C13 + 1x IEC-C19	
Safety	EN60950			EN620401-1			
EMC	FCC Part 15 Class B, EN550 22 Class B			EN 62040-2 Class B, EN61000-3-2, IEN61000-4			