



- True Sine Wave Inverters
- Converts direct voltages of 12, 24 and 48V to 230VAC
- For off-grid installations, mobile applications and S.A.I.s
- Xtender, XP Compact, AJ y SI Range
- Ideal for Photovoltaic, Marine, Special Vehicle and Telecommunication systems

TRINITY SOLAR is a British company that designs and develops an exclusive range of inverters, chargers, combis and accessories that offer solutions to the solar-photovoltaic, marine and mobile application markets. Their products convert 12, 24 and 48Vdc into 230Vac true sine waves for the most demanding electrical applications.

Trinity Solar, is today the European market leader in inverters.

Trinity incorporates the most modern technologies such as DSP (digital signal processors) which offer better characteristics and higher performance in their inverters.

MODEL	Battery Voltage	Voltage	System Output P30/Pnom	Smart Boost	Charge Current	Transfer Current
XTM 1500-12(-01)	12V	230Vac	1500VA/1500VA	1500VA	0-70A	50A
XTM 2000-12(-01)	12V	230Vac	2000VA/2000VA	2000VA	0-100A	50A
XTM 2400-24(-01)	24V	230Vac	2400VA/2000VA	2400VA	0-55A	50A
XTM 2600-48(-01)	48V	230Vac	2600VA / 2000VA	2600VA	0-30A	50A
XTH 3000-12(-01)	12V	230Vac	3000VA / 2500VA	3000VA	0-160A	50A
XTM 3500-24(-01)	24V	230Vac	3500VA/3000VA	3500VA	0-90A	50A
XTM 4000-48(-01)	48V	230Vac	4000VA/3500VA	4000VA	0-50A	50A
XTH 5000-24(-01)	24V	230Vac	5000VA/4500VA	5000VA	0-140A	50A
XTH 6000-48(-01)	48V	230Vac	6000VA/5000VA	6000VA	0-100A	50A
XTH 8000-48	48V	230Vac	8000VA/7000VA	8000VA	0-120A	50A



AJ

MODEL	System Output P30/Pnom	Battery Voltage	AC Voltage
AJ 275-12(-01)	275VA / 200VA	12Vdc	230Vac
AJ 350-24(-01)	350VA / 300VA	24Vdc	230Vac
AJ 400-48(-01)	400VA/300VA	48Vdc	230Vac
AJ 500-12(-01)	500VA/400VA	12Vdc	230Vac
AJ 600-24(-01)	600VA/500VA	24Vdc	230Vac
AJ 700-48(-01)	700VA/500VA	48Vdc	230Vac
AJ 1000-12(-01)	1000VA/800VA	12Vdc	230Vac
AJ 1300-24(-01)	1300VA/1000VA	24Vdc	230Vac
AJ 2100-12(-01)	2100VA/2000VA	12Vdc	230Vac
AJ 2400-24(-01)	2400VA/2000VA	24Vdc	230Vac



SI

MODEL	Output Voltage P30/Pnom	Battery Voltage	AC Voltage
SI 612	600VA	12Vdc	230Vac
SI 624	600VA	24Vdc	230Vac
SI 648	600VA	48Vdc	230Vac
SI 812	800VA	12Vdc	230Vac
SI 824	800VA	24Vdc	230Vac
SI 1212	1200VA	12Vdc	230Vac
SI 1224	1200VA	24Vdc	230Vac
SI 1248	1200VA	48Vdc	230Vac
SI 1624	1600VA	24Vdc	230Vac
SI 2324	2300VA	24Vdc	230Vac
SI 2348	2300VA	48Vdc	230Vac
SI 3324	3300VA	24Vdc	230Vac
SI 3548	3500VA	48Vdc	230Vac

