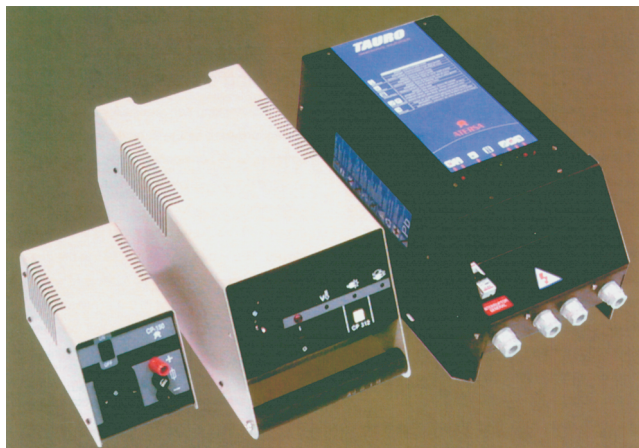


Inversores ATERSA CC/AC

CP- 150-300-600



Característica	CP-150	Modelo CP-300	CP-600
Largo	220mm	430mm	430mm
Ancho	120mm	210mm	210mm
Alto	120mm	190mm	190mm
P. Nominal	150W	300W	600W
P. Pico arranque	300W	750W	1500W
T. Nominal	12 - 24 - 48 V		
T. Nominal Salida	220 V		
F. Onda	Senoidal modificada		

Tauro BC

TECHNICAL INFORMATION

MODEL	712	1512	824	1524	1524/V	2024/V	2024/V	848	1548	2548	2548/V	5048/V	4120/V
Electrical Specifications													
Nominal Power @ 20°C	700 VA	1500 VA	800 VA	1500 VA	1500 VA	2000 VA	3000 VA	800 VA	1500 VA	2500 VA	2500 VA	5000 VA	4000 VA
Input Nominal Voltage	12 Vdc			24 Vdc						48 Vdc			120 Vdc
Input Voltage Rank (Vdc)	10-16			20-32						40-64			100-160
Low Voltage Automatic Unplugging	10.8-11.6			21.9-23.2						43.8-46.4			108-116
Start-up Peak Power	+300%												
DC Start-up Peak Intensity	160 A	150 A	180 A	300 A	350 A	150 A	180 A	350 A	90 A				
Wave form	Pure sinusoidal												
Output Nominal Voltage	230 Vac or 110 Vac (depend model)												
Output Range Voltage	± 7 %												
Output Nominal Frequency	50 Hz (60Hz) or 60 Hz (depend model)												
Output Range Frequency	± 0,1 %												
Medium Armonic Distortion	< 4 %												
Maximum Efficiency	93 %												
Maximum Performance	450 VA	1400 VA	500 VA	900 VA	1350 VA	1800 VA	2800 VA	600 VA	900 VA	1100 VA	2300 VA	4200 VA	3800 VA
110V and 60Hz Models Available	Yes	Yes	Yes	Yes	No	Yes			Yes			Yes	Yes
Sensitivity for Automatic Start-up	9 W												
Vacuum Consumption Generating AC	0.70 A	0.8 A	0.35 A	0.39 A	0.65 A	0.85 A	0.15 A	0.25 A	0.30 A	0.86 A	0.30 A		
Medium Consumption in Automatic	70 mA		48 mA	60 mA	70 mA	32 mA	38 mA	90 mA	38 mA				
Minimal Consumption	47 mA		33 mA	33 mA	25 mA	25 mA							
Isolation System	Toroidal transformer according to VDE-0550 standard												
Physical Specifications													
Format	A	B	A	B	A	B	A	B	A	B	A	B	A
Cooling System	Natural Convection	Forced	Natural Convection	Forced	Natural Convection	Forced	Natural Convection	Forced	Natural Convection	Forced	Natural Convection	Forced	Natural Convection
Rank of Working Temperature	-5 / +40 °C												
Maximum Relative Humidity (non condensing)	< 95%												
Sizing (mm)	425x250x195	678x330x233	425x250x195	678x330x233	425x250x195	678x330x233	425x250x195	678x330x233	425x250x195	678x330x233	425x250x195	678x330x233	425x250x195
Weight	14 Kg	30 Kg	14 Kg	17 Kg	34 Kg	34 Kg	14 Kg	17 Kg	19 Kg	34 Kg	32 Kg	32 Kg	32 Kg
Ingress protection rating	IP20												
Covering Material	Aluminum Sheet painted with EPOXI hot resin												
Screws	Inox Steel												

Characteristics a nominal voltage, at 20°C and a level of sea. These data could be modified without previous advising