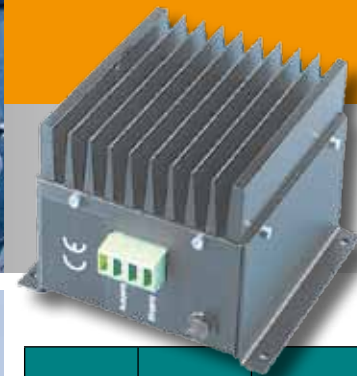




DC-DC CONVERTERS



DC-DC converters

- a light diode indicates if it's running
- short circuit proof
- total isolation between in- and output
- connection for the in- and output
- easy to install

Type Tipo	Input	Output				Amp.	Watt	Ref.
			X	Y	H			
DC-DC	24	12	116	100	61	5	60	BAT/18447
DC-DC	24	12	250	110	90	20	240	BAT/18449
DC-DC	24	12	300	110	90	30	360	BAT/18451
DC-DC	36	12	200	122	107	33	400	BAT/18453
DC-DC	48	12	150	100	65	8	100	BAT/18459
DC-DC	48	12	150	210	65	16	200	BAT/18468
DC-DC	48	12	98	115	100	20	240	BAT/15955
DC-DC	48	24	150	210	65	10	240	BAT/18484
DC-DC	72	12	150	100	65	8	100	BAT/18510
DC-DC	72	12	150	210	65	16	200	BAT/18512
DC-DC	72/80	12	98	115	100	20	240	BAT/18514
DC-DC	72/80	24	98	115	100	10	240	BAT/18516
DC-DC	80	12	150	100	65	8	100	BAT/18518
DC-DC	80	12	150	210	65	16	200	BAT/18520
DC-DC	80	24	150	100	65	5	120	BAT/18522
DC-DC	80	24	150	210	65	10	240	BAT/18524

DC-AC CONVERTERS



This converters convert the low DC voltage of a truck, mobile home, boat, caravan,... into a stable 230 VAC voltage. The converters are available in 12V and 24V.

When you determine the right choice for the converter, you must take in consideration that many devices such as a TV have a high starting current, which can amount to 6 to 9 times the capacity of the connected device. For a TV of 35 Watt, a converter of 300 Watt is ok, when you also want to connect other devices like video, DVD etc., a 500 or 1000 Watt i better. To charge a laptop, 300 Watt is sufficient.

If you want to use several devices at the same time like e.g. in a camper, boat, truck, we advise you to take 1500 or 3000 Watt.

These converters are not recommended to use devices with built-in motor (in reference to induction) like e.g. drills, big refrigerators, vacuum cleaners etc. In these cases, it's better to opt for a pure sine wave inverter.

Characteristics :

- Alarm at high / low battery voltage + automatic turn off
- Protected against reversed polarity
- Protected against short circuit
- Protected against overloading
- Temperature protection (fan) + automatic turn off
- Cables for bigger models included

DC-AC CONVERTERS



FEATURES

- Power ON-OFF switch
- Input voltage range: -15% ~ +25%
- Output voltage regulation: $\pm 10\%$
- Thermo control cooling fan
- Two-color indicators display power and fault status
- Protections: short circuit, overload, over temperature, low battery voltage, over battery voltage, lack-voltage alarm
- Topology: Microprocessor
- Approvals: CE mark / EMC / LVD / RoHS
- 1 year warranty

PURE SINE WAVE INVERTERS DC-AC

Reference	Type	Tension in (DC)	Tension uit (AC)	Power Continue	Peak	Plug	Efficiency	Dimensions	Weight	Stock
12 VOLT										
BAT/41890	12V - 300W	10,8-15V	230V - 50Hz	300W	600W	1	90%	200 x 118 x 62H	1,3	
BAT/42493	12V - 600W	10,8-15V	230V - 50Hz	600W	1200W	1	90%	235 x 118 x 62H	1,5	
BAT/37273	12V - 1000W	10,8-15V	230V - 50Hz	1000W	2000W	2	90%	323 x 139 x 72H	2,7	V
BAT/37277	12V - 2000W	10,8-15V	230V - 50Hz	2000W	4000W	2	90%	435 x 199 x 73H	5,4	V
BAT/42509	12V - 3000W	10,8-15V	230V - 50Hz	3000W	6000W	2	90%	404 x 199 x 146H	8,5	V
BAT/44834	12V - 4000W	10,8-15V	230V - 50Hz	4000W	8000W	2	90%	435 x 199 x 146H	9,7	
BAT/44906	12V - 5000W	10,8-15V	230V - 50Hz	5000W	10000W	2	90%	544 x 199 x 146H	11,9	V
24 VOLT										
BAT/42477	24V - 300W	21-30V	230V - 50Hz	300W	600W	1	90%	200 x 118 x 62H	1,3	
BAT/41814	24V - 600W	21-30V	230V - 50Hz	600W	1200W	1	90%	235 x 118 x 62H	1,5	
BAT/44481	24V - 1000W	21-30V	230V - 50Hz	1000W	2000W	2	90%	323 x 139 x 72H	2,7	V
BAT/42513	24V - 2000W	21-30V	230V - 50Hz	2000W	4000W	2	90%	435 x 199 x 73H	5,4	V
BAT/37278	24V - 3000W	21-30V	230V - 50Hz	3000W	6000W	2	90%	404 x 199 x 146H	8,5	V
BAT/44907	24V - 4000W	21-30V	230V - 50Hz	4000W	8000W	2	90%	435 x 199 x 146H	9,7	V
BAT/44838	24V - 5000W	21-30V	230V - 50Hz	5000W	10000W	2	90%	544 x 199 x 146H	11,9	V
48 VOLT										
BAT/44889	48V - 4000W	41-56V	230V - 50Hz	4000W	8000W	2	90%	435 x 199 x 146H	9,7	V
BAT/44890	48V - 5000W	41-56V	230V - 50Hz	5000W	10000W	2	90%	544 x 199 x 146H	11,9	V

MODIFIED SINE WAVE INVERTERS DC-AC

Reference	Type	Tension in (DC)	Tension uit (AC)	Power Continue	Peak	Plug	Efficiency	Dimensions	Weight	Stock
12 VOLT										
BAT/42476	12V - 150W	10,8-15V	230V - 50Hz	150W	250W	1	85%	82 x 89 x 47H	0,5	
BAT/35407	12V - 300W	10,8-15V	230V - 50Hz	300W	600W	1	85%	122 x 89 x 47H	1,3	
BAT/35497	12V - 500W	10,8-15V	230V - 50Hz	600W	1200W	1	85%	157 x 89 x 47H	1,5	
BAT/19059	12V - 1000W	10,8-15V	230V - 50Hz	1000W	2000W	2	85%	262 x 154 x 72H	2,7	V
BAT/38437	12V - 2000W	10,8-15V	230V - 50Hz	2000W	4000W	2	85%	405 x 199 x 73H	5,4	V
BAT/37441	12V - 3000W	10,8-15V	230V - 50Hz	3000W	6000W	2	85%	404 x 199 x 146H	8,5	
BAT/33981	12V - 4000W	10,8-15V	230V - 50Hz	4000W	8000W	2	90%	435 x 199 x 146H	9,7	
BAT/37939	12V - 5000W	10,8-15V	230V - 50Hz	5000W	10000W	2	85%	544 x 199 x 145H	11,9	
24 VOLT										
BAT/37122	24V - 150W	21-30V	230V - 50Hz	150W	250W	1	85%	82 x 89 x 47H	0,5	
BAT/37124	24V - 300W	21-30V	230V - 50Hz	300W	600W	1	90%	122 x 89 x 47H	1,3	
BAT/37126	24V - 600W	21-30V	230V - 50Hz	600W	1200W	1	90%	157 x 89 x 47H	1,5	
BAT/37128	24V - 1000W	21-30V	230V - 50Hz	1000W	2000W	2	90%	262 x 154 x 72H	2,7	V
BAT/38439	24V - 2000W	21-30V	230V - 50Hz	2000W	4000W	2	90%	405 x 199 x 73H	5,4	V
BAT/38445	24V - 3000W	21-30V	230V - 50Hz	3000W	6000W	2	90%	404 x 199 x 146H	8,5	
BAT/37134	24V - 4000W	21-30V	230V - 50Hz	4000W	8000W	2	90%	435 x 199 x 146H	9,7	
BAT/37960	24V - 5000W	21-30V	230V - 50Hz	5000W	10000W	2	90%	544 x 199 x 145H	11,9	