

# DC/AC Converters

**L9251** = Product group; Product group discount L 92 5\_

## MEANWELL DC/AC Converters With True Sine Wave Output Output: 1500W Series: TN-1500

### Features

- True sine wave output (THD <3%)
- Modified sine wave output
- Power On/Off switch
- Front panel indicator for operation status
- Battery low alarm, Battery low shutdown
- Protections: over voltage/over temperature/overload/output short/input reverse polarity
- Built-in fan On/Off control function
- Built-In solar-/AC-charger
- UPS mode and energy saving mode



### Technical Specifications

Output Voltage, Selectable:	.....200/220/230/240V AC
Output Voltage Tolerance:	.....±3%
Output Frequency:	.....50Hz ±0,1%
Output Rated Power:	.....1500W
Peak Power:	.....1725W/180s
	.....2250W/10s
	.....3000W/30 Cycles
Wave Form:	.....True Sine, THD <3%
Overtemperature:	.....68°C
Operating Temperature	
100% Load:	.....0...+40°C
50% Load:	.....0...+60°C
Weight:	.....6850g

Part Nr.	$U_E$	$I_E$	$U_{BA}$	$U_{BL}$	$\eta$
	[V]	[A]	[V]	[V]	[%]
TN-1500-212B	10,5...15	150	11,3	10,5	88
TN-1500-224B	21...30	75	22,5	21	90
TN-1500-248B	42...60	37,5	45	42	91

$U_E$  = Input Voltage Range,  $I_A$  = Input Current,  $U_{BA}$  = Battery Low Alarm,  $U_{BL}$  = Battery Shutdown,  $\eta$  = Efficiency

### Labelling

CE   FC

### Terms of Delivery

Minimum order quantity: 1 PKU = 1 piece

Articles in bold print in stock, other articles of 1 piece upwards available on request, delivery time approx. 9 weeks.

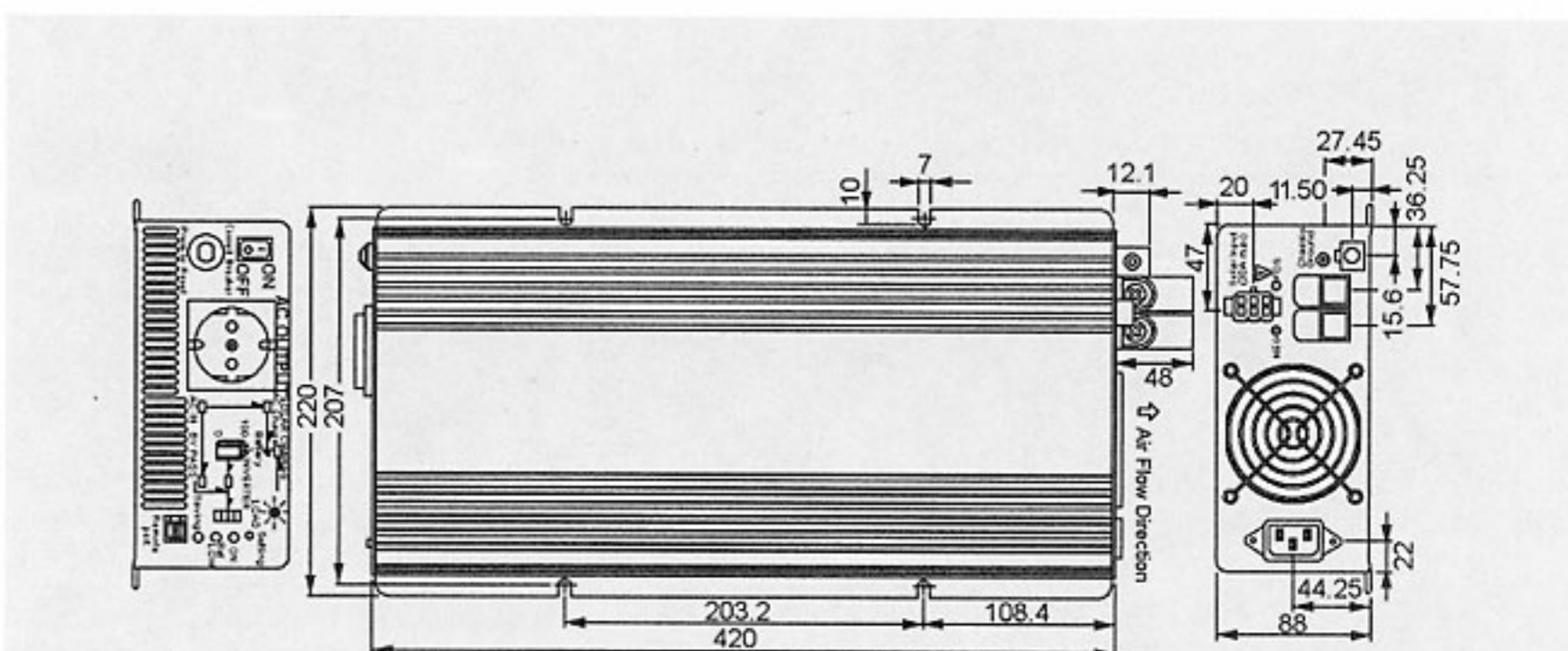
Manufacturer: 

<http://www.meanwell.com>

Part Nr.	Part Description
TN-1500-212B	DC/AC-Conv 12V/230V 1500W
TN-1500-224B	DC/AC-Conv 24V/230V 1500W
TN-1500-248B	DC/AC-Conv 48V/230V 1500W



TN-1500-\_\_



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