



Инверторы Модифицированный синус серии A301-A302

Технические характеристики



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1500W Modified Sine Wave DC-AC Power Inverter **A-301/302-1K7** series



■ Features :

- 12V or 24V DC input
- Power ON-OFF switch
- Input voltage range: -15% ~ +25%
- Output voltage regulation: ±10%
- Protections: Bat. Low alarm/Bat. Low shutdown/Over voltage/Over temp./Output short/Input polarity reverse/Over load.
- Output waveform: Modified sine wave
- Cooling fan ON-OFF control
- ON/OFF remote control(Optional)
- Approvals: e13/ CE
- 1 year warranty



SPECIFICATION

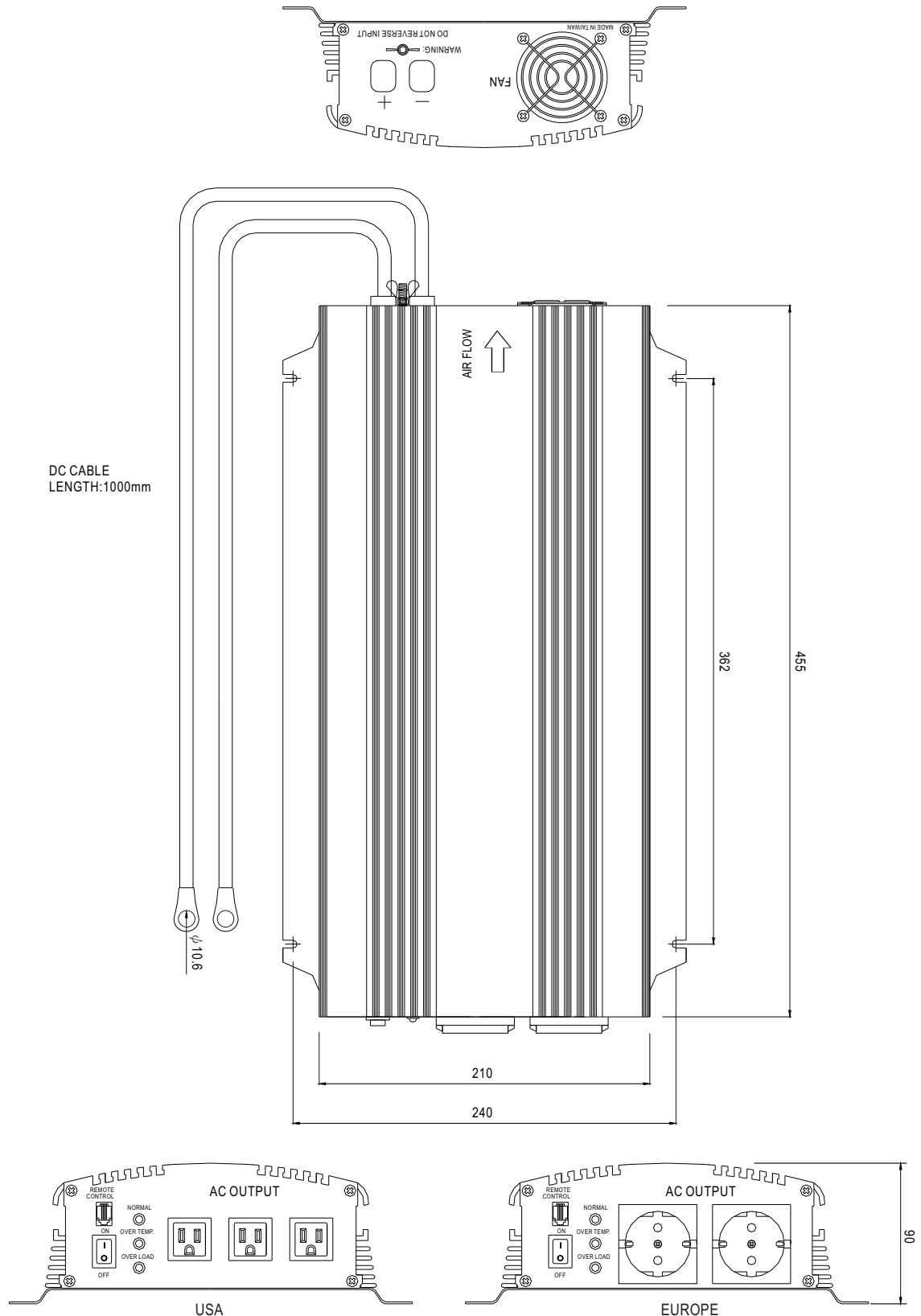
ORDER NO.		A301-1K7-B2	A301-1K7-F3	A302-1K7-B2	A302-1K7-F3
OUTPUT	SAFETY MODEL NO.	A-1700W			
	AC VOLTAGE	110V	230V	110V	230V
	RATED POWER	1500W			
	PEAK POWER	1700W 30min.			
	SURGE POWER	3000W			
	WAVEFORM	Modified Sine Wave			
	FREQUENCY	60Hz±1%	50Hz±1%	60Hz±1%	50Hz±1%
	AC REGULATION	±10%		±10%	
	STANDARD RECEPTACLES	TYPE-2* 3ea	TYPE-3* 2ea	TYPE-2* 3ea	TYPE-3* 2ea
LED INDICATOR	Green LED for power on; Red LED for power failure status				
INPUT	DC CURRENT	170A		85A	
	NO LOAD CURRENT DRAW	0.6A		0.36A	
	DC VOLTAGE	12V		24V	
	VOLTAGE RANGE	10 ~ 15VDC		21 ~ 30VDC	
	EFFICIENCY (Typ.)	82%		85%	
	DC CONNECTOR	1000mm R type terminal		1000mm R type terminal	
	FUSE	30A*10		20A*10	
PROTECTION	BAT. LOW ALARM	10±0.5V		21±0.8V	
	BAT. LOW SHUTDOWN	9.5±0.5V		20±0.8V	
	OVER LOAD	>1700W shut down o/p voltage, re-power on to recover			
	OVER VOLTAGE	15 ~ 16V		29 ~ 31V	
	OVER TEMPERATURE	60±5℃ / 140±9°F			
	OUTPUT SHORT	Shut-off			
	BAT. POLARITY	By fuse open			
ENVIRONMENT	WORKING TEMP.	0 ~ 30℃ @ 100% load, 40℃ @70% load			
	WORKING HUMIDITY	20% ~ 90% RH non-condensing			
	STORAGE TEMP., HUMIDITY	-30 ~ +70℃ / -22 ~ +158°F, 10 ~ 95% RH			
	TEMP. COEFFICIENT	±0.05% / °C (0 ~ 50℃)			
SAFETY & EMC	ISOLATION RESISTANCE	I/P-O/P:100M Ohms / 500VDC / 25℃ / 70% RH			
	EMI RADIATION	Compliance to EN55022 class B, 72/ 245/ CEE, 95/ 54/ CE			
	EMS IMMUNITY	Compliance to EN61000-4-2,3			
	LVD	Compliance to EN60950			
OTHERS	MTBF	86852Khrs min. MIL-HDBK-217F (25℃)			
	DIMENSION	455*210*85mm (L*W*H)			
	PACKING	5.5kg; 3pcs / 19.6kg / CARTON			
	COOLING	>40℃ (NTC) fan on			
	APPLICATIONS	Home appliance, Power tools, Office and Portable equipment and Vehicle ...etc.			

■ AC Output Receptacles (optional)

TYPE-1	TYPE-2	TYPE-3	TYPE-4	TYPE-5	TYPE-6
JAPAN	USA	EUROPE	UNIVERSAL	AUSTRALIA	U.K

■ Mechanical Specification

Unit:mm





2500W Modified Sine Wave DC-AC Power Inverter **A-301/302-2K5** series



■ Features :

- 12V or 24V DC input
- Power ON-OFF switch
- Input voltage range: -15% ~ +25%
- Output voltage regulation: ±10%
- Protections: Bat. Low alarm/Bat. Low shutdown/Over voltage/Over temp./Output short/Input polarity reverse/Over load.
- Output waveform: Modified sine wave
- Cooling fan ON-OFF control
- ON/OFF remote control(Optional)
- Approvals: e13/ CE
- 1 year warranty



SPECIFICATION

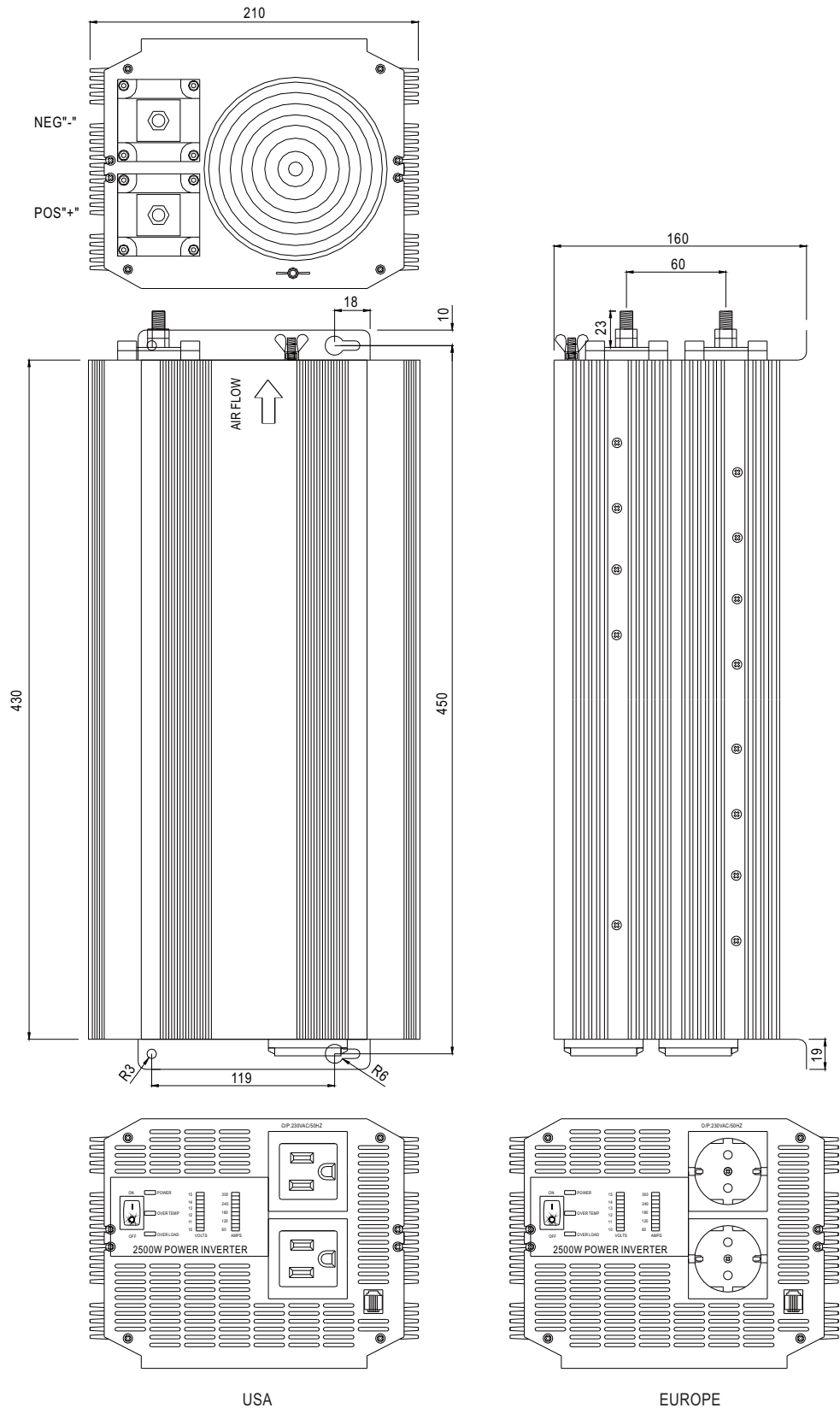
ORDER NO.		A301-2K5-B4	A301-2K5-F3	A302-2K5-B4	A302-2K5-F3
OUTPUT	SAFETY MODEL NO.	A-300-2K5W			
	AC VOLTAGE	110V	230V	110V	230V
	RATED POWER	2500W			
	SURGE POWER	5000W			
	WAVEFORM	Modified Sine Wave			
	FREQUENCY	60Hz±1%	50Hz±1%	60Hz±1%	50Hz±1%
	AC REGULATION	±10%		±10%	
	STANDARD RECEPTACLES	TYPE-2* 2ea	TYPE-3* 2ea	TYPE-2* 2ea	TYPE-3* 2ea
LED INDICATOR		Green LED for power on; Yellow LED for O.T.P.; Red LED for O.L.P.; Battery V/A meter			
INPUT	DC CURRENT	250A		130A	
	NO LOAD CURRENT DRAW	0.9A		0.6A	
	DC VOLTAGE	12V		24V	
	VOLTAGE RANGE	10 ~ 15VDC		21 ~ 30VDC	
	EFFICIENCY (Typ.)	82%		85%	
	DC CONNECTOR	None		None	
	FUSE	30A*12		15A*12	
PROTECTION	BAT. LOW ALARM	10±0.5V		21±0.8V	
	BAT. LOW SHUTDOWN	9.5±0.5V		20±0.8V	
	OVER LOAD	>2700W shut down o/p voltage, re-power to recover			
	OVER VOLTAGE	15 ~ 17V		30 ~ 32V	
	OVER TEMPERATURE	60±5℃ / 140±9°F			
	OUTPUT SHORT	Shut-off			
	BAT. POLARITY	By fuse open			
ENVIRONMENT	WORKING TEMP.	0 ~ +25℃ @100% load			
	WORKING HUMIDITY	20% ~ 90% RH non-condensing			
	STORAGE TEMP., HUMIDITY	-30 ~ +70℃ / -22 ~ +158°F, 10 ~ 95% RH			
	TEMP. COEFFICIENT	±0.05% / °C (0 ~ 50℃)			
SAFETY & EMC	ISOLATION RESISTANCE	I/P-O/P:100M Ohms / 500VDC / 25℃ / 70% RH			
	EMI RADIATION	Compliance to EN55022 class B, 72/ 245/ CEE, 95/ 54/ CE			
	EMS IMMUNITY	Compliance to EN61000-4-2,3			
	LVD	Compliance to EN60950			
OTHERS	MTBF	37Khrs min. MIL-HDBK-217F (25℃)			
	DIMENSION	430*210*159mm (L*W*H)			
	PACKING	8.7kg ; 2pcs / 19kg / CARTON			
	COOLING	>40℃ (NTC) fan on			
APPLICATIONS		Home appliance, Power tools, Office and Portable equipment and Vehicle ...etc.			

■ AC Output Receptacles (optional)

TYPE-1	TYPE-2	TYPE-3	TYPE-4	TYPE-5	TYPE-6
JAPAN	USA	EUROPE	UNIVERSAL	AUSTRALIA	U.K

Mechanical Specification

Unit:mm





100W Modified Sine Wave DC-AC Power Inverter

A301/302-100 series



■ Features :

- Built-in USB interface
- Cooling by free air convection(without fan)
- Slim size can fit in with the cup holder on vehicles
- High efficiency up to 90%
- 12V or 24V DC input
- Input voltage range: -15% ~ +25%
- Output voltage regulation: $\pm 10\%$
- Protections: Input reverse polarity/Bat. Low shutdown/Over voltage/Over load/Over temperature/Output short
- Output waveform: Modified sine wave
- Topology: Microprocessor
- Approvals: e13/ CE
- 1 year warranty



SPECIFICATION

ORDER NO.		A301-100-F3	A302-100-F3
OUTPUT	SAFETY MODEL NO.	A-100-150W(N)	
	AC RATED VOLTAGE Note.1	230V	
	RATED POWER	100W	
	SURGE POWER	200W	
	WAVEFORM	Modified Sine Wave	
	FREQUENCY	50Hz±1%	
	AC REGULATION	±10%	±10%
	STANDARD RECEPTACLES	Europe*1ea	
LED INDICATOR	Dual-color indicator display for power on / failure status		
USB POWER	5VDC / 500mA (max.)	5VDC / 300mA (max.)	
INPUT	DC CURRENT	15A	10A
	NO LOAD CURRENT DRAW	0.25A	0.2A
	DC VOLTAGE	12V	24V
	VOLTAGE RANGE	10 ~ 15VDC	21 ~ 30VDC
	EFFICIENCY (Typ.)	90%	
	DC CONNECTOR	650±50mm Cigarette plug*1ea	
	FUSE	15A* 1ea	10A* 1ea
PROTECTION	BAT. LOW SHUTDOWN	10±0.5V	19.5±1V
	OVER VOLTAGE	15 ~ 17V	30 ~ 32V
	OVER TEMPERATURE	60±5℃ / 140±9°F (case)	
	OUTPUT SHORT	Shut-off	
	REVERSE. POLARITY	By fuse open	
ENVIRONMENT	WORKING TEMP.	0 ~ +30℃ @100% load, 40℃ @ 50% load	
	WORKING HUMIDITY	20% ~ 90% RH non-condensing	
	STORAGE TEMP., HUMIDITY	-30 ~ +70℃ / -22 ~ +158°F, 10 ~ 95% RH	
	TEMP. COEFFICIENT	±0.05% / ℃ (0 ~ 50℃)	
SAFETY & EMC	ISOLATION RESISTANCE	I/P-O/P:100M Ohms min./ 500VDC / 25℃ / 70% RH	
	EMI RADIATION	Compliance to EN55022 class B, 72/ 245/ CEE, 2006/96/CE	
	EMS IMMUNITY	Compliance to EN61000-4-2,3	
	LVD	Compliance to EN60950-1	
OTHERS	DIMENSION	φ 65*170mm (Diameter*L)	
	PACKING	0.55Kg ; 30pcs / 17.5Kg / CARTON	
	COOLING	By air convection	
	APPLICATIONS	Home appliance, office and portable equipment and vehicle ...etc.	
NOTE	1. AC rated output voltage is measured at 12.5VDC, 25VDC input voltage.		



150W Modified Sine Wave DC-AC Power Inverter

A-301/302-150 series



■ Features :

- 12V or 24V DC input
- Power ON-OFF switch
- Input voltage range: -15% ~ +25%
- Output voltage regulation: $\pm 10\%$
- Protections: Bat. Low alarm/Bat. Low shutdown/Over voltage/Over temp./Output short/Input polarity reverse/Over load.
- Output waveform: Modified sine wave
- Topology: Microprocessor
- Approvals: e13/ CE
- 1 year warranty



SPECIFICATION

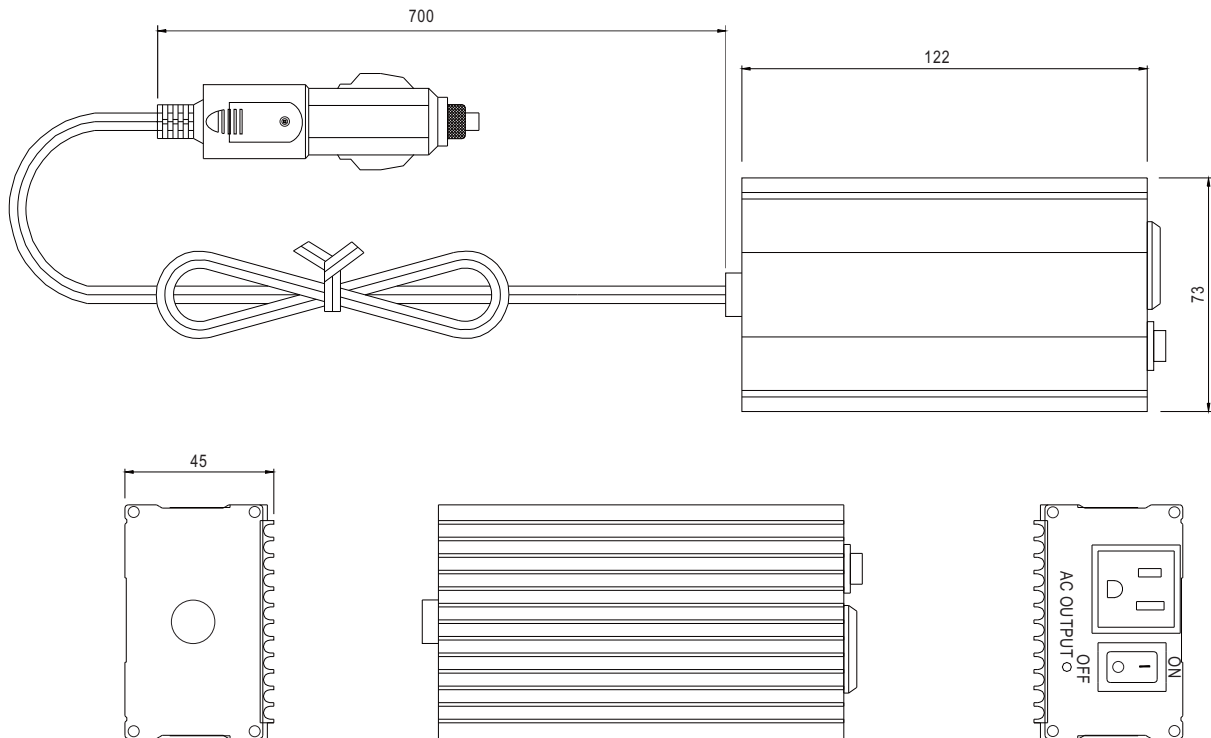
ORDER NO.		A301-150-B2	A302-150-B2
OUTPUT	SAFETY MODEL NO.	A-300-150W	A-300-150W
	AC VOLTAGE	110V	110V
	RATED POWER	150W	150W
	SURGE POWER	300W	300W
	WAVEFORM	Modified sine wave	Modified sine wave
	FREQUENCY	60Hz $\pm 1\%$	60Hz $\pm 1\%$
	AC REGULATION	$\pm 10\%$	$\pm 10\%$
	STANDARD RECEPTACLES	TYPE-2* 1ea	TYPE-2* 1ea
INPUT	LED INDICATOR	Green LED for power on	
	DC CURRENT	15A	10A
	NO LOAD CURRENT DRAW	0.25A	0.2A
	DC VOLTAGE	12V	24V
	VOLTAGE RANGE	10 ~ 15VDC	21 ~ 30VDC
	EFFICIENCY (Typ.)	78%	82%
	DC CONNECTOR	700mm Cigarette plug*1ea	700mm Cigarette plug*1ea
PROTECTION	FUSE	15A* 1ea	10A* 1ea
	BAT. LOW ALARM	10 ± 0.5 V	20.5 ± 1 V
	BAT. LOW SHUTDOWN	9.5 ± 0.5 V	19.5 ± 1 V
	OVER VOLTAGE	15 ~ 17V	30~32V
	OVER TEMPERATURE	60 $\pm 5^{\circ}$ C / 140 $\pm 9^{\circ}$ F	
	OUTPUT SHORT	Shut-off; Broken	
ENVIRONMENT	BAT. POLARITY	By fuse open	
	WORKING TEMP.	0 ~ 30 $^{\circ}$ C @100% load, 40 $^{\circ}$ C @50% load	
	WORKING HUMIDITY	20% ~ 90% RH non-condensing	
	STORAGE TEMP., HUMIDITY	-30 ~ +70 $^{\circ}$ C / -22 ~ +158 $^{\circ}$ F, 10 ~ 95% RH	
	TEMP. COEFFICIENT	$\pm 0.05\%$ / $^{\circ}$ C (0 ~ 50 $^{\circ}$ C)	
SAFETY & EMC	ISOLATION RESISTANCE	I/P-O/P:100M Ohms / 500VDC / 25 $^{\circ}$ C / 70% RH	
	EMI RADIATION	Compliance to EN55022 class B, 72/ 245/ CEE, 95/ 54/ CE	
	EMS IMMUNITY	Compliance to EN61000-4-2,3	
	LVD	Compliance to EN60950	
OTHERS	MTBF	200Khrs min. MIL-HDBK-217F(25 $^{\circ}$ C)	
	DIMENSION	122*73*45mm (L*W*H)	
	PACKING	0.5Kg ; 30pcs / 17Kg / CARTON	
	COOLING	By air convection	
	APPLICATIONS	Home appliance, Power tools, Office and Portable equipment and Vehicle ...etc.	

■ AC Output Receptacles (optional)

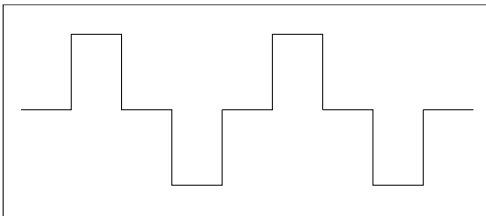
TYPE-1	TYPE-2
JAPAN	USA

Mechanical Specification

Unit:mm



AC Wavefrom Modified Sine Wave

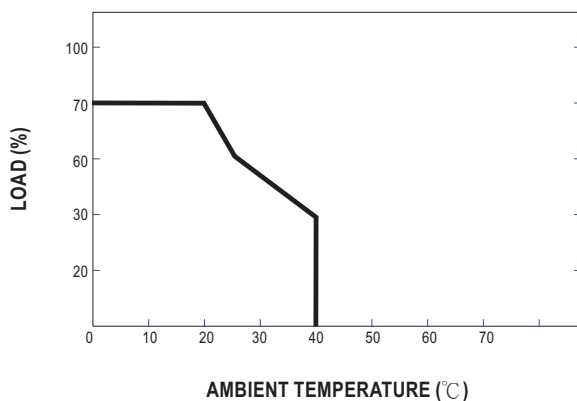


CAUTION

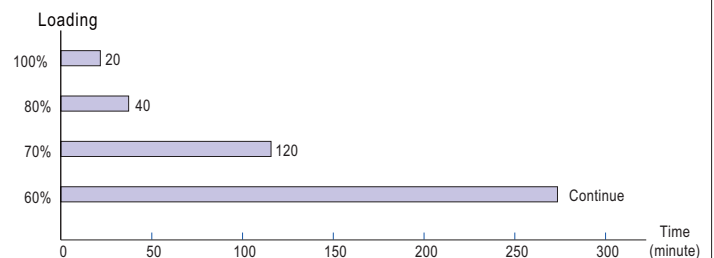
Always place the inverter in an environment which is:

- (A) Well ventilated
- (B) Not exposed to direct sunlight or heat source
- (C) Out of reach from children
- (D) Away from water/moisture oil or grease
- (E) Away from any flammable substance

Derating Curve



Output Loading & Duty





150W Modified Sine Wave DC-AC Power Inverter

A-301/302-150 series



■ Features :

- 12V or 24V DC input
- Power ON-OFF switch
- Input voltage range: -15% ~ +25%
- Output voltage regulation: ±10%
- Protections: Bat. Low alarm/Bat. Low shutdown/Over voltage/Over temp./Output short/Input polarity reverse/Over load.
- Output waveform: Modified sine wave
- Topology: Microprocessor
- Approvals: e13/ CE
- 1 year warranty



SPECIFICATION

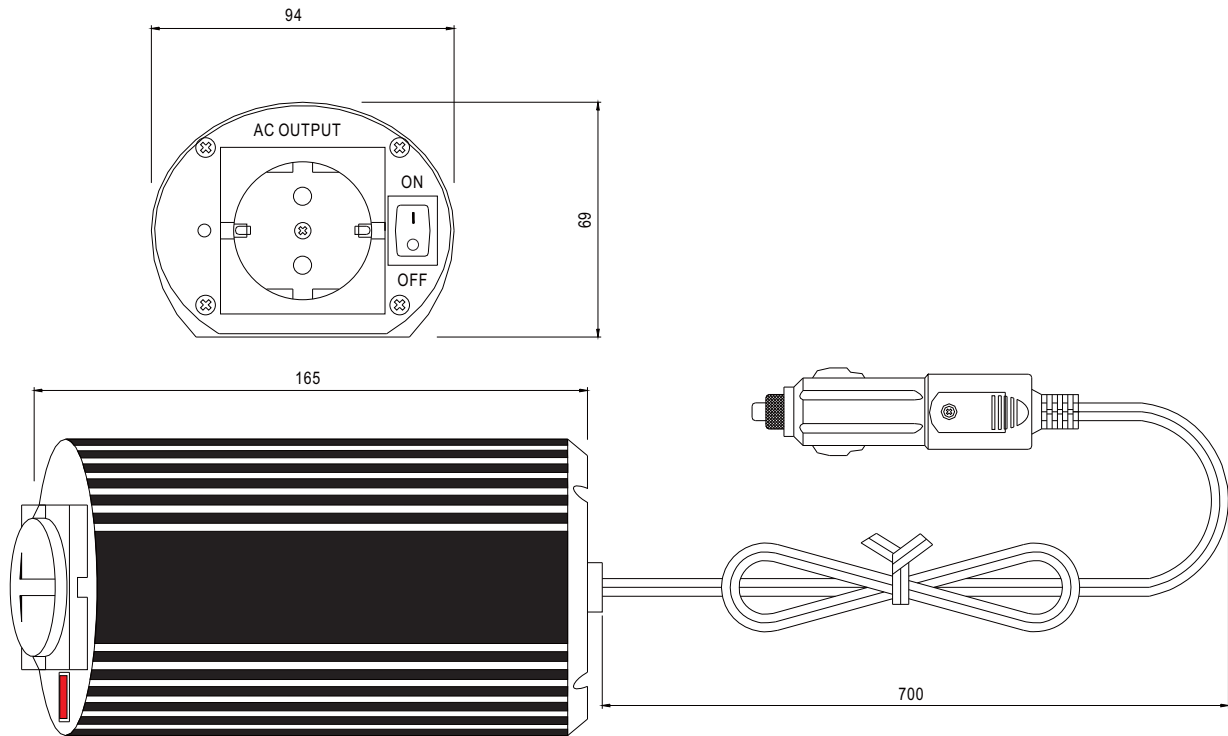
ORDER NO.		A301-150-F3	A302-150-F3
OUTPUT	SAFETY MODEL NO.	A-300-150W	A-300-150W
	AC VOLTAGE	230V	230V
	RATED POWER	150W	150W
	SURGE POWER	300W	300W
	WAVEFORM	Modified Sine Wave	Modified sine wave
	FREQUENCY	50Hz±1%	50Hz±1%
	AC REGULATION	±10%	±10%
	STANDARD RECEPTACLES	TYPE-3* 1ea	TYPE-3* 1ea
INPUT	LED INDICATOR	Dual-color indicators display for power on / failure status	
	DC CURRENT	15A	10A
	NO LOAD CURRENT DRAW	0.25A	0.2A
	DC VOLTAGE	12V	24V
	VOLTAGE RANGE	10 ~ 15VDC	21 ~ 30VDC
	EFFICIENCY (Typ.)	78%	82%
	DC CONNECTOR	700mm Cigarette plug*1ea	700mm Cigarette plug*1ea
PROTECTION	FUSE	15A* 1ea	10A* 1ea
	BAT. LOW ALARM	10±0.5V	20.5±1V
	BAT. LOW SHUTDOWN	9.5±0.5V	19.5±1V
	OVER VOLTAGE	15 ~ 17V	30 ~ 32V
	OVER TEMPERATURE	60±5℃ / 140±9°F	
	OUTPUT SHORT	Shut-off	
ENVIRONMENT	BAT. POLARITY	By fuse open	
	WORKING TEMP.	0 ~ +30℃ @100% load, 40℃ @ 50% load	
	WORKING HUMIDITY	20% ~ 90% RH non-condensing	
	STORAGE TEMP., HUMIDITY	-30 ~ +70℃ / -22 ~ +158°F, 10 ~ 95% RH	
	TEMP. COEFFICIENT	±0.05% / °C (0 ~ 50℃)	
SAFETY & EMC	ISOLATION RESISTANCE	I/P-O/P:100M Ohms min./ 500VDC / 25℃ / 70% RH	
	EMI CONDUCTION & RADIATION	Compliance to EN55022 class B, 72/ 245/ CEE, 95/ 54/ CE	
	EMS IMMUNITY	Compliance to EN61000-4-2,3	
	LVD	Compliance to EN60950	
OTHERS	MTBF	200Khrs min. MIL-HDBK-217F (25℃)	
	DIMENSION	165*94*69mm (L*W*H)	
	PACKING	0.8Kg ; 20pcs / 15Kg / CARTON	
	COOLING	By air convection	
	APPLICATIONS	Home appliance, Power tools, Office and Portable equipment and Vehicle ...etc.	

■ AC Output Receptacles (optional)

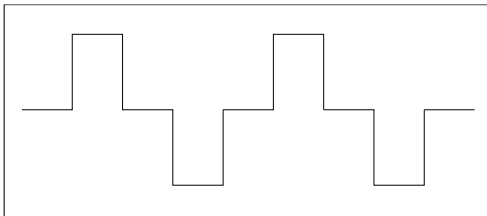
TYPE-3	TYPE-4	TYPE-5	TYPE-6
EUROPE	UNIVERSAL	AUSTRALIA	U.K

Mechanical Specification

Unit:mm



AC Wavefrom Modified Sine Wave

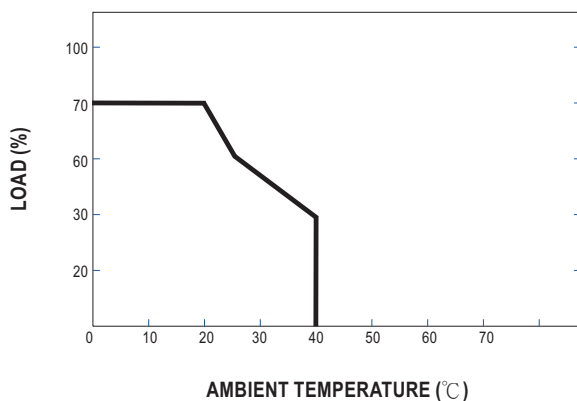


CAUTION

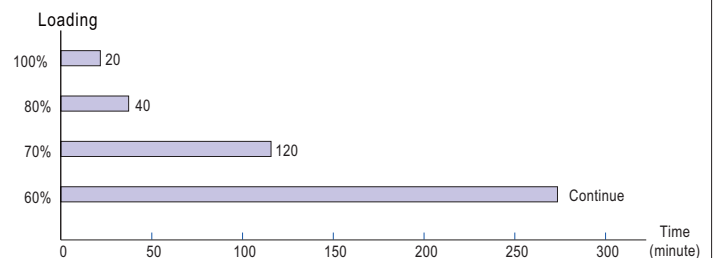
Always place the inverter in an environment which is:

- (A) Well ventilated
- (B) Not exposed to direct sunlight or heat source
- (C) Out of reach from children
- (D) Away from water/moisture oil or grease
- (E) Away from any flammable substance

Derating Curve



Output Loading & Duty



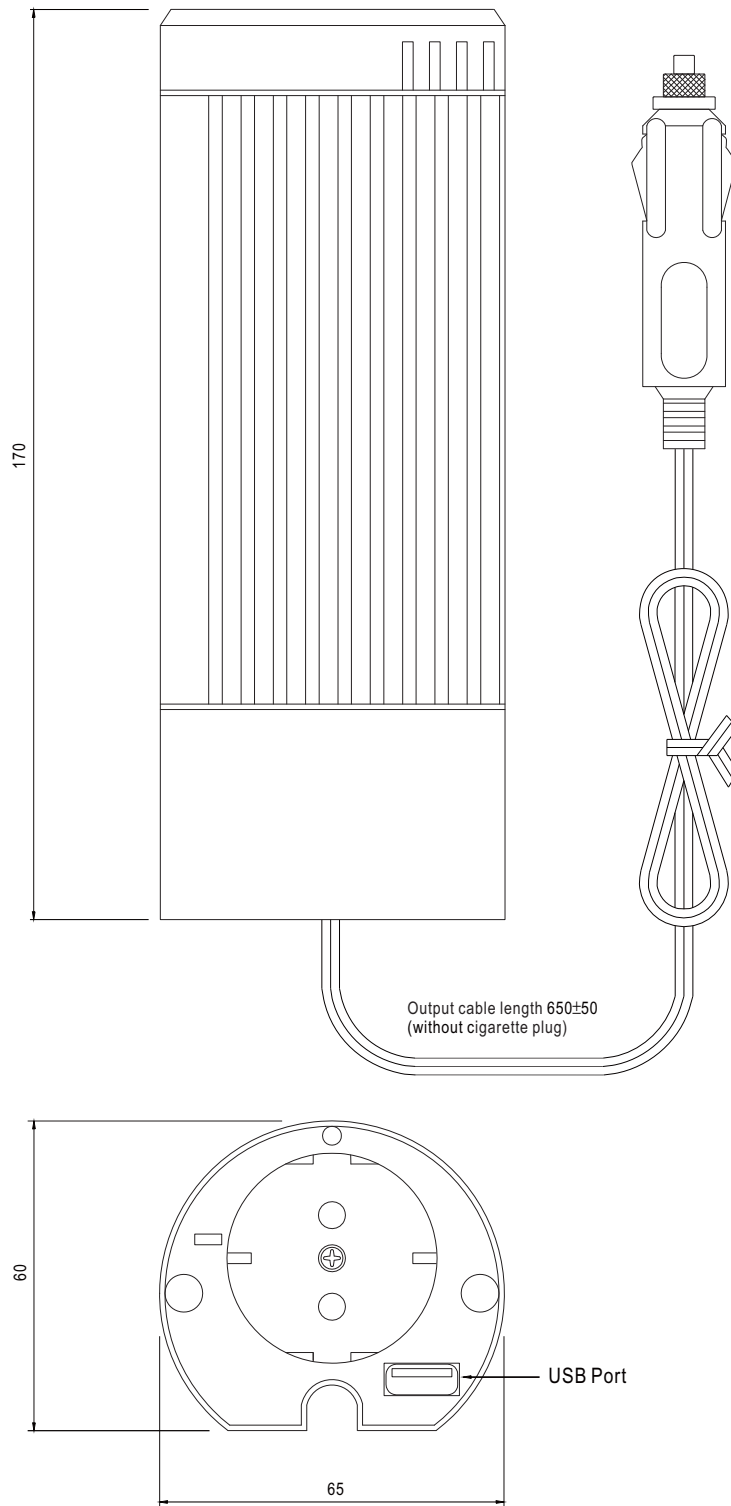


100W Modified Sine Wave DC-AC Power Inverter

A301/302-100 series

■ Mechanical Specification

Unit:mm





300W Modified Sine Wave DC-AC Power Inverter

A-301/302-300 series



Features :

- 12V or 24V DC input
- Power ON-OFF switch
- Input voltage range: -15% ~ +25%
- Output voltage regulation: $\pm 10\%$
- Protections: Bat. Low alarm/Bat. Low shutdown/Over voltage/Over temp./Output short/Input polarity reverse/Over load.
- Output waveform: Modified sine wave
- Cooling fan ON-OFF control
- Topology: Microprocessor
- Approvals: e13/ CE
- 1 year warranty



SPECIFICATION

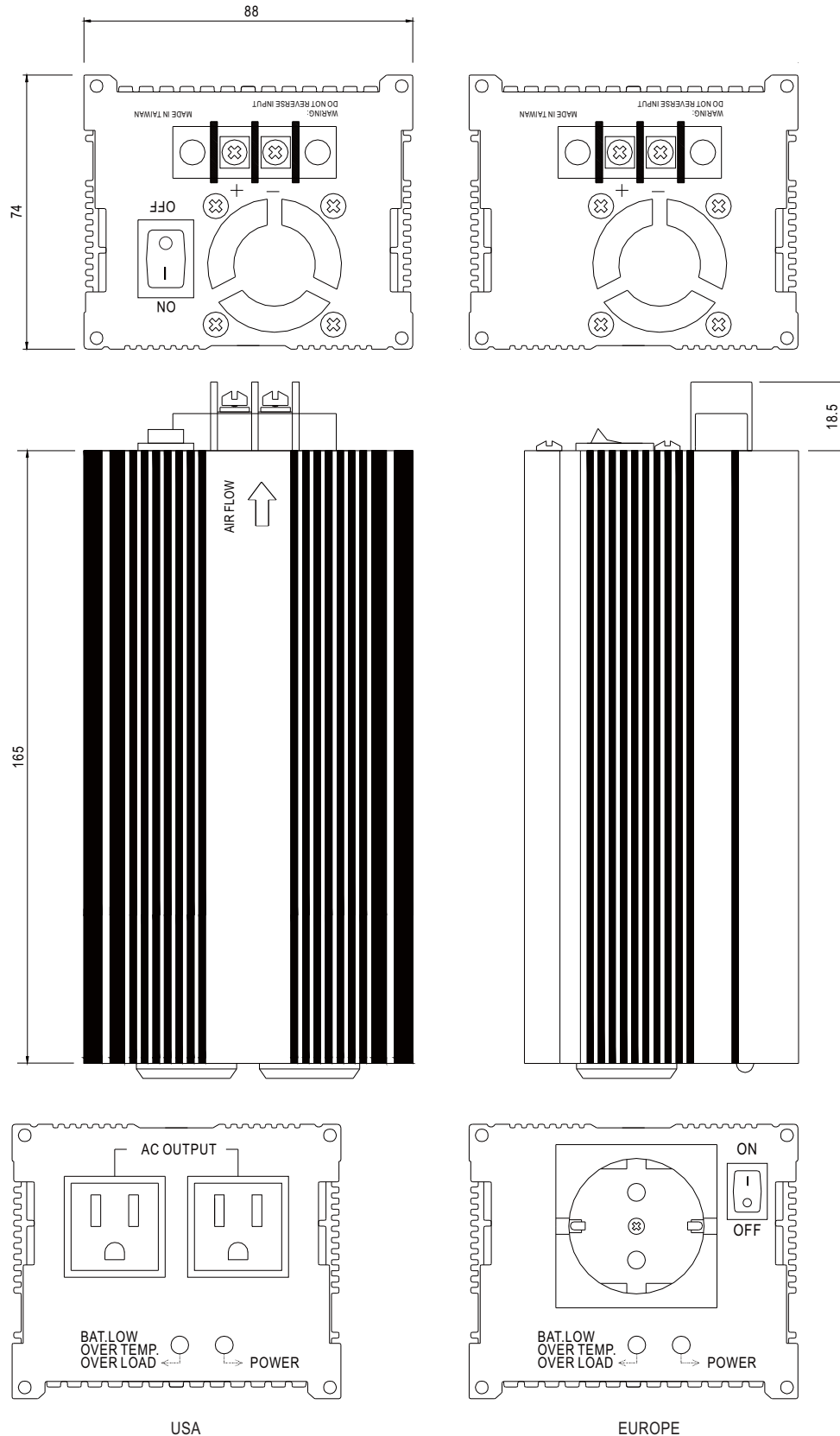
ORDER NO.		A301-300-B2	A301-300-F3	A302-300-B2	A302-300-F3
OUTPUT	SAFETY MODEL NO.	A-300-300W			
	AC VOLTAGE	110V	230V	110V	230V
	RATED POWER	300W			
	SURGE POWER	600W			
	WAVEFORM	Modified Sine Wave			
	FREQUENCY	60Hz±1%	50Hz±1%	60Hz±1%	50Hz±1%
	AC REGULATION	±10%		±10%	
	STANDARD RECEPTACLES	TYPE-2* 2ea	TYPE-3* 1ea	TYPE-2* 2ea	TYPE-3* 1ea
LED INDICATOR		Green LED for power on; Red LED for power failure status			
INPUT	DC CURRENT	35A		15A	
	NO LOAD CURRENT DRAW	0.36A		0.2A	
	DC VOLTAGE	12V		24V	
	VOLTAGE RANGE	10 ~ 15VDC		21 ~ 30VDC	
	EFFICIENCY (Typ.)	82%		85%	
	DC CONNECTOR	Cigarette plug*1ea, Battery clip*1ea		Cigarette plug*1ea, Battery clip*1ea	
	FUSE	Battery cord 35 A * 1, Cigarette plug 15 A* 1		Battery cord 20 A * 1, Cigarette plug 10 A* 1	
PROTECTION	BAT. LOW ALARM	10±0.5V		20±0.8V	
	BAT. LOW SHUTDOWN	9.5±0.5V		19.5±0.8V	
	OVER VOLTAGE	15 ~ 17V		30 ~ 32V	
	OVER TEMPERATURE	45±5℃ / 113±9℉			
	OUTPUT SHORT	Shut-off			
	BAT. POLARITY	By fuse open			
ENVIRONMENT	WORKING TEMP.	0 ~ 30℃ @ 100% load, 40℃ @ 50% load			
	WORKING HUMIDITY	20% ~ 90% RH non-condensing			
	STORAGE TEMP., HUMIDITY	-30 ~ +70℃ / -22 ~ +158℉, 10 ~ 95% RH			
	TEMP. COEFFICIENT	±0.05% / ℃ (0 ~ 50℃)			
SAFETY & EMC	ISOLATION RESISTANCE	I/P-O/P:100M Ohms / 500VDC / 25℃ / 70% RH			
	EMI RADIATION	Compliance to EN55022 class B, 72/ 245/ CEE, 95/ 54/ CE			
	EMS IMMUNITY	Compliance to EN61000-4-2,3			
OTHERS	LVD	Compliance to EN60950			
	MTBF	200Khrs min. MIL-HDBK-217F (25℃)			
	DIMENSION	165*88*74mm (L*W*H)			
	PACKING	1.1kg ; 16pcs / 19kg / CARTON			
	COOLING	>100W or >40℃ (NTC) fan on			
APPLICATIONS		Home appliance, Power tools, Office and Portable equipment and Vehicle ...etc.			

AC Output Receptacles (optional)

TYPE-1	TYPE-2	TYPE-3	TYPE-4	TYPE-5	TYPE-6
JAPAN	USA	EUROPE	UNIVERSAL	AUSTRALIA	U.K

Mechanical Specification

Unit:mm





600W Modified Sine Wave DC-AC Power Inverter **A-301/302-600** series



■ Features :

- 12V or 24V DC input
- Power ON-OFF switch
- Input voltage range: -15% ~ +25%
- Output voltage regulation: ±10%
- Protections: Bat. Low alarm/Bat. Low shutdown/Over voltage/Over temp./Output short/Input polarity reverse/Over load.
- Output waveform: Modified sine wave
- Cooling fan ON-OFF control
- Topology: Microprocessor
- Approvals: e13/ CE
- 1 year warranty



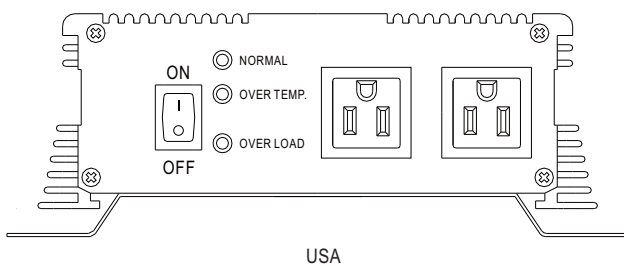
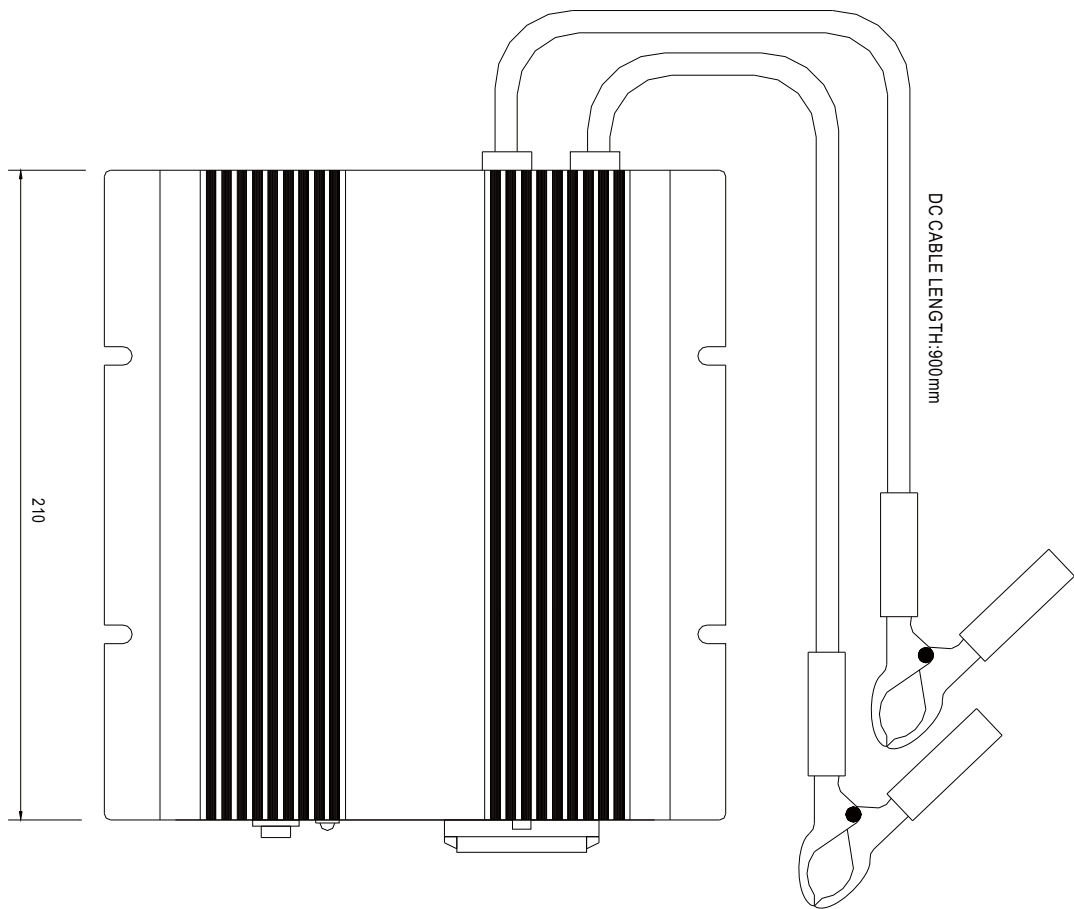
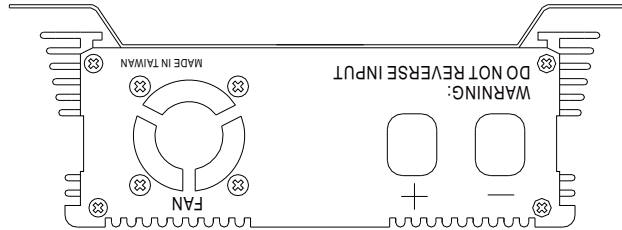
SPECIFICATION

ORDER NO.		A301-600-B2	A301-600-F3	A302-600-B2	A302-600-F3
OUTPUT	SAFETY MODEL NO.	A-300-600W			
	AC VOLTAGE	110V	230V	110V	230V
	RATED POWER	600W			
	SURGE POWER	1200W			
	WAVEFORM	Modified Sine Wave			
	FREQUENCY	60Hz±1%	50Hz±1%	60Hz±1%	50Hz±1%
	AC REGULATION	±10%		±10%	
	STANDARD RECEPTACLES	TYPE-2* 2ea	TYPE-3* 1ea	TYPE-2* 2ea	TYPE-3* 1ea
LED INDICATOR		Green LED for power on; Red LED for power failure status			
INPUT	DC CURRENT	60A		30A	
	NO LOAD CURRENT DRAW	0.5A	0.6A	0.35A	0.38A
	DC VOLTAGE	12V		24V	
	VOLTAGE RANGE	10 ~ 15VDC		21 ~ 30VDC	
	EFFICIENCY (Typ.)	82%		85%	
	DC CONNECTOR	900mm Battery clip*1ea		900mm Battery clip*1ea	
	FUSE	25 A * 3ea		20 A * 3ea	
PROTECTION	BAT. LOW ALARM	10±0.5V		19±0.8V	21±1V
	BAT. LOW SHUTDOWN	9.5±0.5V		18±0.8V	20±1V
	OVER LOAD	>750W shut down o/p voltage, re-power on to recover			
	OVER VOLTAGE	15 ~ 17V		30 ~ 32V	
	OVER TEMPERATURE	60±5°C / 140±9°F			
	OUTPUT SHORT	Shut-off			
	BAT. POLARITY	By fuse open			
ENVIRONMENT	WORKING TEMP.	0 ~ +30°C@100% load, 40°C @ 50% load			
	WORKING HUMIDITY	20% ~ 90% RH non-condensing			
	STORAGE TEMP., HUMIDITY	-30 ~ +70°C / -22 ~ +158°F, 10 ~ 95% RH			
	TEMP. COEFFICIENT	±0.05% / °C (0 ~ 50°C)			
SAFETY & EMC	ISOLATION RESISTANCE	I/P-O/P:100M Ohms min./ 500VDC / 25°C / 70% RH			
	EMI RADIATION	Compliance to EN55022 class B, 72/ 245/ CEE, 95/ 54/ CE			
	EMS IMMUNITY	Compliance to EN61000-4-2,3			
OTHERS	LVD	Compliance to EN60950			
	MTBF	100Khrs min. MIL-HDBK-217F(25°C)			
	DIMENSION	210*173*65mm (L*W*H)			
	PACKING	2.1kg ; 8pcs / 20kg / CARTON			
	COOLING	by fan, >50% load fan on			
APPLICATIONS		Home appliance, Power tools, Office and Portable equipment and Vehicle ...etc.			

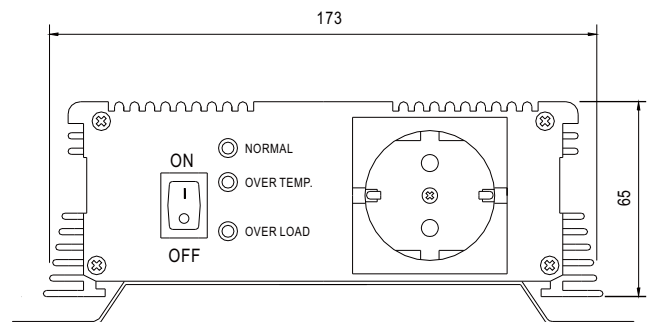
■ AC Output Receptacles (optional)

TYPE-1	TYPE-2	TYPE-3	TYPE-4	TYPE-5	TYPE-6
JAPAN	USA	EUROPE	UNIVERSAL	AUSTRALIA	U.K

■ Mechanical Specification



USA



EUROPE

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