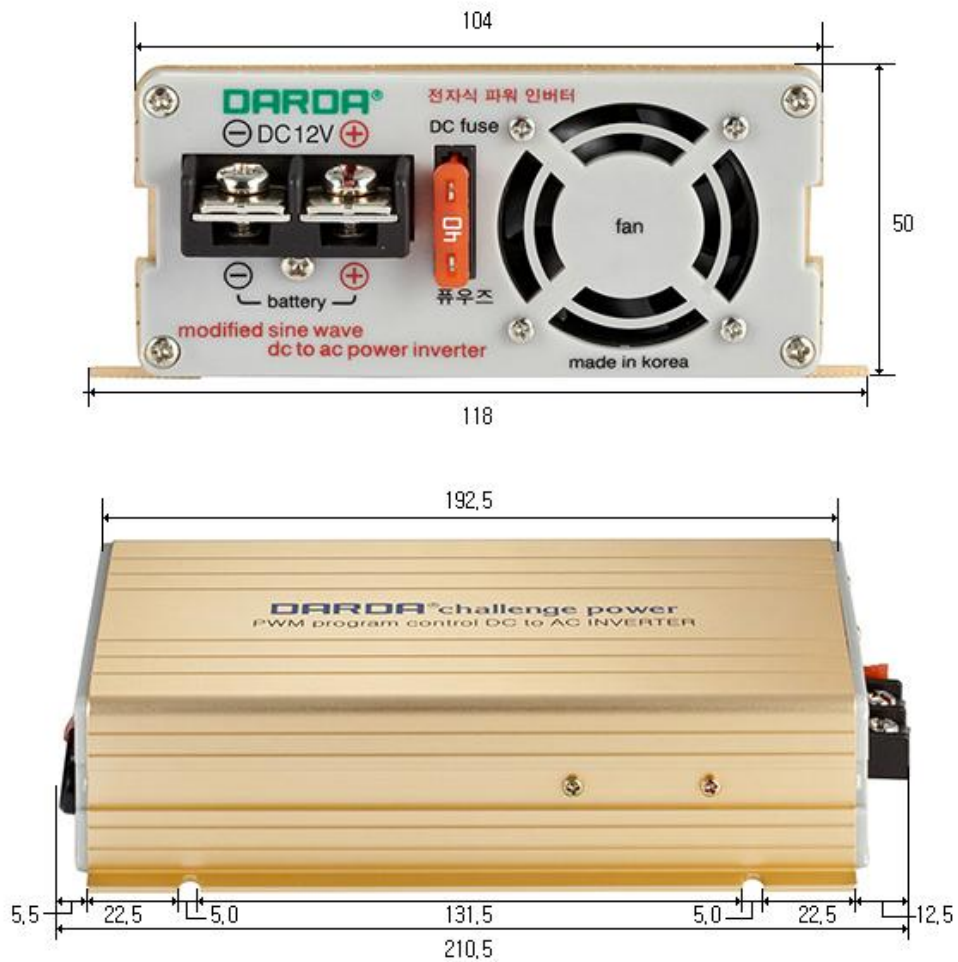


Modified sine wave



[6sq*2.0M*Pincers]

Outer size and specifications



No.	PARAMETER		DP412	DP512	DP-1000AQ	DP-1500AQ	LIMIT
1	DC input voltage		12V				DC 10.5V~16V
2	DC input voltage standard		13.4V				±5%
3	Output voltage no load		AC228V				220V ±5%
4	Max output power time 15~16min		400W	500W	1200W	1500W	±10%
5	Output power continuous		200W	300W	800W	1100W	±5%
6	Surge rating		700W	800W	2400W	3000W	±10%
7	Efficiency et rated power		88%				±3%
8	Efficiency et max power		83%				±3%
9	THD [max]		25%				MAX
10	No load current	no fan	0.33A	0.39A	0.61A	0.57A	±0.1A
		on fan	0.41A	0.47A	0.79A	0.78A	
11	Low battery shut down		10.0V				±0.5V
12	Low battery return on power		11.2V				±0.5V
13	High battery shut down		17.0V				±1V
14	High battery return on power		15.0V				±0.8V
15	Frequency[50/60] selection		60Hz	60Hz(50hz/60hz select switch)			±0.8Hz
16	Regulation		MAX ±10%				±10%
17	Over temperature protection		-25°C ~ +76°C				80°C ~ ±5°C
18	Over temperature power on		58°C				60°C ~ ±5°C
19	Output wave form		Modified sine wave				Step form wave
20	Cooling fan(auto fan)		Fan on temperature 41°C				±5°C
21	Insulation transformer tester (withstand voltage)		2kV ~ 2.5KV				±1KW
22	Overload protection	input fuse	30A(1EA)	40A(1EA)	40A(2EA) 30A(1EA)	40A(3EA) 25A(1EA)	Car fuse type
		output sensor	-	-	CT/20A	CT/20A	Terminal type
		output circuit breaker	FUSE 2A	FUSE 3A	6A(SS-001)	10A(SS-001)	SS-001/fuse
		AC outlet/terminal	1P Outlet 15A	1P Outlet 15A X 2EA	2P Outlet 16A		Output socket
23	Dimensions[mm] (D×H×W)		69×50×202	118×50×193	166×84×230	166×84×290	±3mm
	Weight[kg]		0.7kg	0.9kg	2.1kg	2.4kg	±200g

※ To improve performance, product specification can be changed without notice.



فروشگاه اروین سولار

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