



Features

- AC input selectable by switch (450~1000W)
- AC input 180~264VAC only (SE-1500)
- Protections: Short circuit / OLP / OVP / OTP
- Forced air cooling by built-in DC fan
- Built-in remote sense function
- DC OK, remote ON/OFF control (SE-1000/1500)
- 100% full load burn-in test
- LED indicator for power on
- 2 years warranty

General Specification (Please refer to www.meanwell.com for detail spec.)



Model No.	SE-450 NEW	SE-600	SE-1000	SE-1500 NEW
AC input voltage range	90~132VAC / 180~264VAC selected by switch			180~264VAC
AC inrush current (max.)	Cold start, 55A at 230VAC	Cold start, 50A at 230VAC	Cold start, 55A at 230VAC	Cold start, 60A at 230VAC
DC adjustment range	±10% rated Output voltage			
OLP	Range	105% ~150%	105%~125%	
	Type	Shut down o/p voltage, re-power on to recovery		
Over voltage protection	115%~145%	115%~140%		
Withstand voltage	I/P - O/P: 3kVAC, I/P - FG: 1.5kVAC, 1 minute			
Working temperature	-10~+60°C (refer to output derating curve)	-20~+60°C (refer to output derating curve)		-20~+70°C (refer to output derating curve)
Safety standards	UL60950-1 approved			
EMC standards	Design refer to EN55022 class B			
Connection	Terminal block with cover for input and output (SE-1000/1500: copper pillars for output)			
Dimension (L*W*H)(mm)	225x 124x 50	247x 127x 63.5	278x 127x 63.5	278x 177.8x 63.5
Case No.	986	926A	935B	982A
Packing	12pcs / 16kg	6pcs / 13.4kg	6pcs / 13.8kg	4pcs / 14.2kg

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 勝特力电子(上海) 86-21-54151736
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

450W

NEW SE-450

Stock No.	Model No.	Output	Tol.	R&N	Effi.
11721	SE-450-3.3	3.3V, 0~75A	±3%	200mV	74%
11722	SE-450-5	5V, 0~75A	±3%	200mV	78%
11723	SE-450-12	12V, 0~37.5A	±1%	200mV	83%
11724	SE-450-15	15V, 0~30A	±1%	200mV	84%
11725	SE-450-24	24V, 0~18.8A	±1%	200mV	86%
11726	SE-450-36	36V, 0~12.5A	±1%	200mV	86%
11727	SE-450-48	48V, 0~9.4A	±1%	200mV	88%

1000W

SE-1000

Stock No.	Model No.	Output	Tol.	R&N	Effi.
11421	SE-1000-5	5V, 0~150A	±1%	150mV	81%
11422	SE-1000-9	9V, 0~100A	±1%	150mV	84%
11423	SE-1000-12	12V, 0~83.3A	±1%	150mV	85%
11424	SE-1000-15	15V, 0~66.7A	±1%	150mV	86%
11425	SE-1000-24	24V, 0~41.7A	±1%	200mV	88%
11426	SE-1000-48	48V, 0~20.8A	±1%	200mV	89%

600W

SE-600

Stock No.	Model No.	Output	Tol.	R&N	Effi.
10661	SE-600-5	5V, 0~100A	±2%	150mV	78%
10662	SE-600-12	12V, 0~50A	±1%	150mV	83%
10663	SE-600-15	15V, 0~40A	±1%	150mV	84%
10664	SE-600-24	24V, 0~25A	±1%	150mV	87%
10665	SE-600-27	27V, 0~22.2A	±1%	150mV	87%
10667	SE-600-36	36V, 0~16.6A	±1%	200mV	87%
10666	SE-600-48	48V, 0~12.5A	±1%	200mV	88%

1500W

NEW SE-1500

Stock No.	Model No.	Output	Tol.	R&N	Effi.
11731	SE-1500-5	5V, 0~300A	±2%	150mV	81%
11732	SE-1500-12	12V, 0~125A	±1%	150mV	85%
11733	SE-1500-15	15V, 0~100A	±1%	150mV	85%
11734	SE-1500-24	24V, 0~62.5A	±1%	150mV	87%
11735	SE-1500-27	27V, 0~55.6A	±1%	150mV	88%
11736	SE-1500-48	48V, 0~31.3A	±1%	150mV	89%



To satisfy our customers is our goal —

- High Quality
- Low Cost
- Prompt Delivery
- Best Service



48hrs delivery—

We keep enough stock for 95% of standard models at our 2400m² warehouse. We can arrange prompt delivery within 48hrs.



Best products also need best service.

We have authorized distributors all over the world. They have sufficient stock for your prompt delivery. Also they can offer you technical support & RMA services. Please contact your local distributors for more product information. You can also contact us at info@meanwell.com for information of your local distributors.