



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

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.



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