



Features

- AC input selectable by switch
- Withstand 300VAC surge input for 5 seconds (except for SE-450)
- Protections: Short circuit / Overload / Over voltage / Over temperature
- Forced air cooling by built-in DC fan (SE-350/450)
- Built-in fan ON-OFF control (SE-350)
- Built-in constant current limiting circuit (SE-200/350)
- Built-in remote sense function (SE-450)
- 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.)

US (SE-200/350 pending)

Model No.	SE-200	SE-350	SE-450
AC input voltage range	90~132VAC / 180~264VAC selected by switch		
AC inrush current (max.)	Cold start, 55A at 230VAC		
DC adjustment range	±10% rated Output voltage		
Overload	Range	105% ~135%	105% ~150%
Protection	Type	Constant current limiting, auto-recovery	Shut down o/p voltage, re-power on to recover
Over voltage protection	115%~145%		
Withstand voltage	I/P - O/P: 3kVAC, I/P - FG: 1.5kVAC, O/P-FG: 0.5kVAC		
Working temperature	-20~+60°C (refer to output derating curve)		-10~+60°C (refer to output derating curve)
Safety standards	Design refer to UL60950-1		UL60950-1 approved
EMC standards	Design refer to EN55022 class B		
Connection	9P/9.5mm pitch terminal block with cover		9P/11mm pitch terminal block with cover
Dimension (LxWxH)(mm)	215x 115x 50		225x 124x 50
Case No.	912	912C	986
Packing	12pcs / 12kg	12pcs / 13.5kg	12pcs / 16kg

200W SE-200

Model No.	Output	Tol.	R&N	Effi.
SE-200-3.3	3.3V, 0~40A	±2%	150mV	75%
SE-200-5	5V, 0~40A	±2%	150mV	79%
SE-200-7.5	7.5V, 0~26.5A	±2%	150mV	82%
SE-200-12	12V, 0~16.5A	±1%	150mV	83%
SE-200-15	15V, 0~13.3A	±1%	150mV	85%
SE-200-24	24V, 0~8.3A	±1%	150mV	87%
SE-200-27	27V, 0~7.4A	±1%	200mV	87%
SE-200-36	36V, 0~5.6A	±1%	240mV	87%
SE-200-48	48V, 0~4.2A	±1%	240mV	88%

450W SE-450

Model No.	Output	Tol.	R&N	Effi.
SE-450-3.3	3.3V, 0~75A	±3%	200mV	74%
SE-450-5	5V, 0~75A	±3%	200mV	78%
SE-450-12	12V, 0~37.5A	±1%	200mV	83%
SE-450-15	15V, 0~30A	±1%	200mV	84%
SE-450-24	24V, 0~18.8A	±1.5%	200mV	86%
SE-450-36	36V, 0~12.5A	±1%	200mV	86%
SE-450-48	48V, 0~9.4A	±1%	200mV	88%

350W SE-350

Model No.	Output	Tol.	R&N	Effi.
SE-350-3.3	3.3V, 0~60A	±2%	150mV	75%
SE-350-5	5V, 0~60A	±2%	150mV	79%
SE-350-7.5	7.5V, 0~46A	±2%	150mV	82%
SE-350-12	12V, 0~29A	±1%	150mV	83%
SE-350-15	15V, 0~23.2A	±1%	150mV	85%
SE-350-24	24V, 0~14.6A	±1%	150mV	87%
SE-350-27	27V, 0~13A	±1%	200mV	87%
SE-350-36	36V, 0~9.7A	±1%	240mV	87%
SE-350-48	48V, 0~7.3A	±1%	240mV	88%

We provide specification, drawing, test report and more information, please visit our website — <http://www.stontronics.com>

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@stontronics.co.uk for information of your local distributors.

To satisfy our customers is our goal —

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