

## 35W Small-scale Power supply



### General

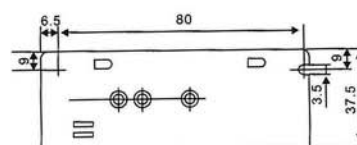
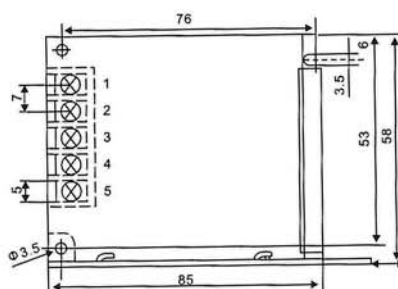
- ◆ Single output: 35W
- ◆ Input voltage range: 90~260VAC
- ◆ Export Voltage: 5~24VDC

### Main technical parameters

Model	A richiesta	13/24520-00	A richiesta	13/24522-00
DC output voltage、current	5V 7A	12V 3A	15V 2.3A	24V 1.5A
Wave and noise	80mVp-p	50mVp-p	75mVp-p	100mVp-p
Inlet stability	± 0.5%	± 0.5%	± 0.5%	± 0.5%
Load stability	± 1%	± 0.5%	± 0.5%	± 0.5%
Efficiency	80%	84%	84%	87%
Adjustable range for DC voltage	± 10%	± 10%	± 10%	± 10%
AC input voltage range	85~264VAC 47~63Hz, 240~370VDC			
Input Current	1.2A/110V 0.6A/230VAC			
AC inrush current	(Cold-start current) 15A/115VAC 30A/230V			
Overload protection	105%~130% (hiccup mode, auto-recovery)			
Over-voltage protection	115%~135%			
Setup rise hold up time	200ms 100ms 30ms			
Withstand voltage	I/P-O/P: 1.5KVAC, I/P-FG: 1.5KVAC, O/P-FG: 0.5KVAC 1minute			
Isolation resistance	I/P-O/P, I/P-FG, O/P-FG: 500VDC/100MΩ			
Working temperature and humidity	-10°C~+60°C, 20%~90%RH			
Safety standards	(Design refer)GB4943, UL60950, EN60950			
EMC standards	(Design refer)GB9254, EN55022 (Class)A			
Dimensions	85x58x38mm			
Weight	0.23Kg			

### Dimensional Drawing

- ◆ Terminal pin no. Assignment
- Pin 1,2: AC input
  - Pin 3: GND
  - Pin 4: DC output -V
  - Pin 5: DC output +V



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