

500W Single Group Switch Power supply



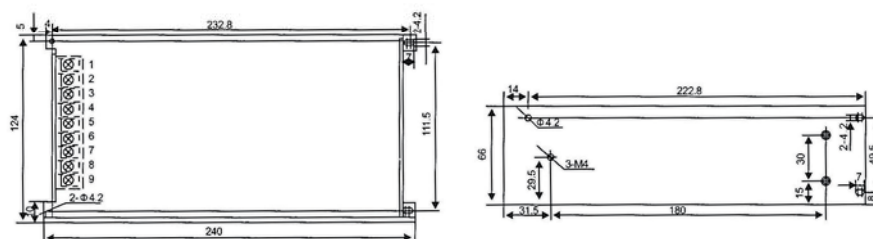
Main technical parameters

Model	A richiesta	13/25480-00	A richiesta	A richiesta	13/25482-00	A richiesta	A richiesta
DC output voltage、current	5V 70A	12V 40A	15V 33A	18V 28A	24V 20A	36V 14A	48V 10A
Wave and noise	75mVp-p	75mVp-p	100mVp-p	100mVp-p	00mVp-p	120mVp-p	120mVp-p
Inlet stability	± 0.5%	± 0.5%	± 0.5%	± 0.5%	± 0.5%	± 0.5%	± 0.5%
Load stability	± 0.5%	± 0.5%	± 0.5%	± 0.5%	± 0.5%	± 0.5%	± 0.5%
Efficiency	80%	84%	84%	85%	85%	85%	87%
Adjustable range for DC voltage	± 10%	± 10%	± 10%	± 10%	± 10%	± 10%	± 10%
AC input voltage range	176~264VAC 47~63Hz, 250~370VDC						
Input Current	8A/115V, 4.5A/230VAC						
AC inrush current	(Cold-start current) 60A/230V						
Overload protecton	105%~130% (hiccup mode, auto -recovery)						
Over-voltage protection	115%~135%						
Setup rise hold up time	200ms 50ms 20ms						
Withstand voltage	I/P-O/P: 1.5KVAC, I/P-FG: 1.5KVAC, O/P-FG: 0.5KVAC 1minute						
Isolation restance	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)B						
Dimensions	240x124x66mm						
Weight	1.3Kg						

Dimensional Drawing

◆ Teminal pin no.Assignment

- Pin 1.2: AC input
- Pin 3: GND
- Pin 4.5.6: DC output -V
- Pin 7.8.9: DC output +V



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