

75W Single Group Switch Power supply



General

- Single output: 75W
- Input voltage range: 110/220VAC
- Export Voltage: 5~48VDC

Main technical parameters

Model	A richiesta	13/25420-00	A richiesta	13/25422-00	A richiesta
DC output voltage、current	12V 15A	12V 6.3A	15V 5A	24V 3A	48V 1.5A
Wave and noise	75mVp-p	75mVp-p	75mVp-p	75mVp-p	100mVp-p
Inlet stability	± 0.5%	± 0.5%	± 0.5%	± 0.5%	± 0.5%
Load stability	± 1%	± 0.5%	± 0.5%	± 0.5%	± 0.5%
Efficiency	75%	78%	79%	82%	83%
Adjustable range for DC voltage	± 10%	± 10%	± 10%	± 10%	± 10%
AC input voltage range	85~132VAC/170~264VAC (Selected by swith) 47~63Hz, 240~370VDC				
Input Current	2.2A/110V 1.1A/220VAC				
AC inrush current	(Cold-start current) 18A/115VAC 36A/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 resestance	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	159x98x38mm				
Weight	0.53Kg				

Dimensional Drawing

Terminal pin no. Assignment

- Pin 1,2: AC input
- Pin 3: GND
- Pin 4: DC output -V
- Pin 5: DC output +V

