

VOLTCRAFT Laboratory power supply, fixed voltage



Technical Data

Model no.	FSP 1204	FSP 1207	FSP 1212	FSP 2405
Input voltage	230V AC $\pm$ 15%	230V AC $\pm$ 15%	230V AC $\pm$ 15%	230V AC $\pm$ 15%
Input power	180VA	275VA	275VA	275VA
Output power	60W	105W	180W	145W
Rated output	12 – 14V DC	12 - 14V DC	12 - 14V DC	24 - 28V DC
Max. output voltage range	11 - 15V DC $\pm$ 0.5V	11 - 15V DC $\pm$ 0.5V	11 - 15V DC $\pm$ 0.5V	23 – 29V DC $\pm$ 0.5V
Voltage regulation	< 0.15%	< 0.15%	< 0.15%	< 0.15%
Output current	4.0A	7.0A	12.0A	5.0A
Residual ripple at rated load	<0.1%	<0.1%	<0.1%	<0.1%
Efficiency	>80%	>80%	>80%	>80%
Over temperature (Slow blow; 5x20mm)	at +85°C	at +85°C	at +85°C	at +85°C
Fuse (5 x 20mm)	T1.25A / 250V	T1.6A / 250V	T1.6A / 250V	T1.6A / 250V
Weight	0.62 kg	0.62 kg	1.2 kg	1.2 kg
Dimensions (W x H x D)	118 x 50 x 150 mm	118 x 50 x 150 mm	133.2 x 60 x 207 mm	133.2 x 60 x 207 mm