

UNREGULATED D C POWER SUPPLY



MODEL F-125-10-AV

INPUT	120 V 60 Hz
OUTPUT	Unregulated, nominal 130 V, at open circuit and approx. 117 V at maximum rated current which is 10 A.
VOLTMETER	0-150 V dc Accuracy: $\pm 2\%$ of full scale
AMMETER	0-10 A Accuracy: $\pm 2\%$ of full scale
INDICATOR	One power-on light
CONTROLS	One fuse and one circuit-breaker
CONNECTIONS	One input line-cord 2 meters (6 ft), one output lead with a black clip and one output lead with a red clip, each is 2 meters (6 ft) long.
SIZE	39W x 43D x 20H cm (15.5W x 17D x 8H inches)
WEIGHT	23 kg (50 lb)

UNREGULATED D C POWER SUPPLY



MODEL F-250-5-AV

INPUT	120 V 60 Hz
OUTPUT	Unregulated, nominal 260 V, at open circuit and approx. 235 V at maximum rated current which is 10 A.
VOLTMETER	0-250 V dc Accuracy: $\pm 2\%$ of full scale
AMMETER	0-5 A Accuracy: $\pm 2\%$ of full scale
INDICATOR	One power-on light
CONTROLS	One fuse and one circuit-breaker
CONNECTIONS	One input line-cord 2 meters (6 ft), one output lead with a black clip and one output lead with a red clip, each is 2 meters (6 ft) long.
SIZE	39W x 43D x 20H cm (15.5W x 17D x 8H inches)
WEIGHT	23 kg (50 lb)

REGULATED D C POWER SUPPLIES (LINEAR REGULATOR)



MODEL NUMBER	OUTPUT VOLTAGE	OUTPUT CURRENT	MODEL NUMBER	OUTPUT VOLTAGE	OUTPUT CURRENT
VR-10-50-AV	0-10 V dc	50 A	VR-100-5-AV	0-100 V dc	5 A
VR-10-100-AV	0-10 V dc	100 A	VR-100-10-AV	0-100 V dc	10 A
VR-10-200-AV	0-10 V dc	200 A	VR-100-20-AV	0-100 V dc	20 A
VR-20-30-AV	0-20 V dc	30 A	VR-150-5-AV	0-150 V dc	5 A
VR-20-50-AV	0-20 V dc	50 A	VR-150-10-AV	0-150 V dc	10A
VR-20-100-AV	0-20 V dc	100 A	VR-150-20-AV	0-150 V dc	20 A
VR-40-20-AV	0-40 V dc	20 A	VR-200-1-AV	0-200 V dc	1 A
VR-40-40-AV	0-40 V dc	40 A	VR-200-2-AV	0-200 V dc	2 A
VR-40-50-AV	0-40 V dc	50 A	VR-200-5-AV	0-200 V dc	5 A
VR-60-10-AV	0-60 V dc	10 A	VR-300-1-AV	0-300 V dc	1 A
VR-60-30-AV	0-60 V dc	30 A	VR-300-2-AV	0-300 V dc	2 A
VR-60-50-AV	0-60 V dc	50 A	VR-300-5-AV	0-300 V dc	5 A
INPUT VOLTAGE	The input voltage can be one of the following : 120V, 240V, 208V, 480V or 600V $\pm 10\%$				
OUTPUT VOLTAGE	Adjustable from zero up to maximum voltage indicated in above table.				
OUTPUT CURRENT	Current is limited to 10% higher than maximum current, even at short circuit.				
LINE REGULATION	If input line varies $\pm 10\%$, output voltage will change no more than $\pm 0.03\%$ or ± 15 m V.				
LOAD REGULATION	For changes in load-current from zero to rated maximum, the output voltage will change no more than 0.15% or 50 mV.				
RIPPLE	The RMS value of ripple voltage will be no more than 0.05% or 20 mV.				
SHORT CIRCUIT	The output may be shorted continuously without damage to the power supply. The power supply recovers automatically to normal when short is removed.				