

SPECIFICATIONS*

QUAD DIGITAL POWER SUPPLY PART NO. 20800A/20820A

OUTPUT VOLTAGE:

(2) Regulated 0-25 VDC loaded,
continuously variable
Regulated 5 VDC fixed
12.6 VAC C.T., fixed

OUTPUT CURRENT:

(2) 0-25 VDC source: 1.2 amp
5 VDC: 5 amps
12.6 VAC C.T., 1 amp

LINE/LOAD REGULATION:

(2) 0-25 VDC: Load, 1.2 amp 0.1% Line,
108-125 VAC, 0.1%

RIPPLE/NOISE:

(2) 0-25 VDC: 5 mV RMS
5 VDC: 10 mV RMS

PROTECTION:

Primary: Internal fuse
(2) 0-25 VDC: Automatic shutdown
Independent/Tracking
5 VDC: Automatic shutdown
All DC outputs over-voltage
protected to 400 VAC,
reverse voltage to 120 VAC,
limited to 5A sources
12.6 VAC: Circuit breaker

CONTROLS:

(2) 0-25 VDC: Voltage adjust

SWITCHES:

Power: Pushbutton, alternate action
(2) Metering, volts/amps,
Miniature Toggle
Independent/Tracking function,
Miniature Toggle

OUTPUT RECEPTACLES/CONNECTORS:

(2) 0-25 VDC: Banana Jacks
Ground: Banana Jacks
5 VDC: Banana Jacks
12.6 VAC: Banana Jacks

PANEL METERS:

(2) 3-digit 7-segment LED, ½ inch high
Voltage 0.25% ±1 digit
Current 0.5% ±1 digit

TRACKING ERROR:

±1% of rated voltage, from 2 to 25 volts

INDICATORS:

(2) 0-25 VDC LED, "flashing overload"
5 VDC LED, "flashing overload"
LED: power ON

POWER REQUIREMENTS:

Line voltage: 120-240 VAC @50/60 Hz
Power consumption: 85 VA
Power cable: 3-wire grounding

SIZE (in case)

Depth: 9 13/16"
Width: 12 3/4"
Height: 4"
Weight: 14 lb. in case

ACCESSORIES SUPPLIED:

Stackable multi-contact to spring tip lead
Set includes: 4 ea. black, 3 ea. red,
2 ea. yellow, and 1 green
Operation and Maintenance Manuals

*SPECIFICATIONS AND DESCRIPTIONS
SUBJECT TO CHANGE WITHOUT NOTICE