

Series 2281S

DC



Series 2281S

2281S - 20 - 6

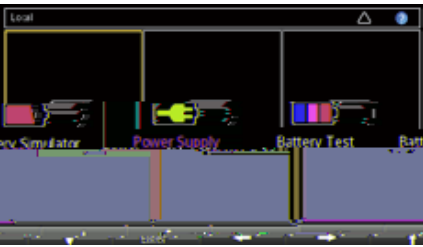
20V 6A 1A

2281S

(TFT)

TFT

2281S



1. Series 2281S



2.

2281S

(SOC)

(Voc)

Voc SOC
Voc SOC

1.

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KEITHLEY
A Tektronix Company

Series 2281S

2281S-20-6

20V 6A

KickStart

1.888.K

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Series 2281S

DC

4.3 TFT

Series 2281S

SCPI

Series 2281S



6.

DMM

Series 2281S 120W 20V
6A 6 100 μ V 100nA
10mA) DMM (10A 1A 100mA

I/O I/O I/
O 16.6ms (20ms) 33 μ s (40 μ s)
4
2281S USB GPIB USB LAN Series
(TI G d LA

1.

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Series 2281S

DC

23 ± 5	
0 ~ 20V	
0 ~ 6A	
120W	
1	
± (0.02% + 3mV)	
1mV	
2 (0.5V)	
± (0.02% + 2 mV)	
0.1mV	
5 (0.1 PLC) 0.21mV	
4 (0.01 PLC) 1.44mV	
3 (0.002 PLC) 7.60mV	
± (0.01% + 2mV)	
± (0.01% + 1mV)	
20Hz - 20MHz <1mV _{RMS} <6mV _{p-p}	
50% <50 s	50% 100% 100%
V-set 15mV	
10V/s ~ 100V/s	1000V/s 3
100V/s ()	
() 1V	
SENSE HI SENSE LO () 2	

6.1A	
± (0.05% + 5mA)	
0.1mA	
4 (120% 10A)	
	9

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Series 2281S

DC

		(V+I)		
		60		
<i>I</i>		(NPLC)	Hz (50 Hz)	60 Hz (50 Hz)
Read?		6 (5 PLC)	2.0 (1.5)	5.4 (4.5)
		6 (1 PLC)	9.0 (8.0)	20 (18)
		5 (0.1 PLC)	48 (38)	50 (48)
*TRG	TRACE:	4 (0.01 PLC) ⁷	680 (646)	
DATA?		3 (0.002 PLC) ⁷	845 (833)	

CV	CC	(V-Set = 5V, I-limit = 0.5A,	25	2.5)
2.4ms				

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