

Hollywood Controls Inc.
 Mon 10/05/21 11:40:37
 Measure Ambient Temp
 Measure 10 F884xA Power Supplies
 Measure 10V, 1V, 100mV Ref on 884xA 20V, 2V 200mVDC Ranges
 Measure Ohms Compliance Voltage
 Measure Input Short Voltage
 version: 1.1
 compiled: 10/5/20
 Ambient Temp F: 81.3 C: 27.4

Opening file: PS_8840A_3598074.txt in current DIR

Meter: 8840A SN: 3598074 BusAddress: 4

Group	Name	DCV	ACmV	Max DC	Min DC	
1 PS:	+5V	4.907	1.040	5.250	4.750	OK Logic 5V Bus
2 PS:	+15V	15.505	0.443	15.750	14.250	OK Analog +15V Bus
3 PS:	-15V	-14.935	0.489	-15.750	-14.250	OK Analog -15V Bus
4 PS:	+7.5V	7.551	0.931	7.870	7.000	OK Analog +7.5V Bus
5 PS:	-8.2V	-7.887	0.696	-8.610	-7.600	OK Analog -8.2V Bus
6 PS:	-6.2V	-6.295	0.199	-6.360	-5.766	OK Zener -6.4V Bus
7 PS:	+7Vref	7.0021	4.4365	7.0070	6.9930	OK Prec +7V Reference
8 PS:	-7Vref	-7.0002	2.8358	-7.0018	-6.9983	OK Prec -7V Reference
9 PS:	+30V	29.915	1.304	31.550	28.450	OK Analog +30V Bus
10 PS:	-30V	-29.588	0.461	-31.550	-28.450	OK Analog -30V Bus
11 VR10:	Rf10_24hF	9.9999	na	10.0006	9.9994	OK +10V Acc 24 hour Spec
12 VR10:	Rf10_1yF	9.9999	na	10.0015	9.9985	OK +10V Acc 1 year Spec
13 VR1:	Rf1_24hF	0.99997	na	1.00006	0.99994	OK +1V Acc 24 hour Spec
14 VR1:	Rf1_1yF	0.99997	na	1.00013	0.99987	OK +1V Acc 1 year Spec
15 VRp1:	Rfp1_24hF	0.100001	na	0.100011	0.099989	OK +100mV Acc 24 hour Spec w/o offset
16 VRp1:	Rfp1_1yF	0.100001	na	0.100025	0.099975	OK +100mV Acc 1 year Spec w/o offset
17 VRp1:	Rfp1_24hF	0.099998	na	0.100009	0.099991	OK +100mV Acc 24 hour Spec w/ offset
18 VRp1:	Rfp1_1yF	0.099998	na	0.100020	0.099980	OK +100mV Acc 1 year Spec w/ offset
19 VC:	CV-200F	6.061	na	6.500	1.000	OK 200Ohms Comp Voltage (High Only)
20 VC:	CV-2KF	6.060	na	6.500	1.000	OK 2KOhms Comp Voltage (High Only)
21 VC:	CV-20KF	5.340	na	6.500	1.000	OK 20KOhms Comp Voltage (High Only)
22 VC:	CV-200KF	5.153	na	6.500	1.000	OK 200KOhms Comp Voltage (High Only)
23 VC:	CV-2MF	12.040	na	13.000	1.000	OK 2MOhms Comp Voltage (High Only)
24 VC:	CV-20MF	4.821	na	13.000	1.000	OK 20MOhms Comp Voltage (High Only)
25 Vsh:	200mVshF	0.000002	na	0.003000	-0.003000	OK 200mV Short Voltage
26 Vsh:	2VshF	-0.000000	na	0.000030	-0.000030	OK 2V Short Voltage
27 Vsh:	20VshF	0.000000	na	0.000300	-0.000300	OK 20V Short Voltage
28 Vsh:	200VshF	-0.000000	na	0.003000	-0.003000	OK 200V Short Voltage
29 Vsh:	1000VshF	0.000000	na	0.030000	-0.030000	OK 1KV Short Voltage
30 VR10:	nRf10_24hF	-9.9997	na	-10.0006	-9.9994	OK -10V Acc 24 hour Spec
31 VR10:	nRf10_1yF	-9.9997	na	-10.0015	-9.9985	OK -10V Acc 1 year Spec
32 VR1:	nRf1_24hF	-0.99998	na	-1.00006	-0.99994	OK -1V Acc 24 hour Spec
33 VR1:	nRf1_1yF	-0.99998	na	-1.00013	-0.99987	OK -1V Acc 1 year Spec
34 VRp1:	nRfp1_24hF	-0.100001	na	-0.100011	-0.099989	OK -100mV Acc 24 hour Spec w/o offset
35 VRp1:	nRfp1_1yF	-0.100001	na	-0.100025	-0.099975	OK -100mV Acc 1 year Spec w/o offset
36 VRp1:	nRfp1_24hF	-0.100000	na	-0.100009	-0.099991	OK -100mV Acc 24 hour Spec w/ offset
37 VRp1:	nRfp1_1yF	-0.100000	na	-0.100020	-0.099980	OK -100mV Acc 1 year Spec w/ offset
38 Res:	R100P4W_24h	99.996	na	100.013	99.987	OK 4W no offset
39 Res:	R100P4W_1y	99.996	na	100.037	99.963	OK 4W no offset
40 Res:	R10KP2W_24h	9999.5	na	10000.8	9999.2	OK 2W with no offset
41 Res:	R10KP2W_1y	9999.5	na	10002.9	9997.1	OK 2W with no offset
42 Res:	R10KP4W_24h	9999.4	na	10000.8	9999.2	OK 4W with no offset
43 Res:	R10KP4W_1y	9999.4	na	10002.9	9997.1	OK 4W with no offset
44 ADC:	A/D Lin 0V	-0.00001	na	0.00002	-0.00002	OK ADC Lin Step A
45 ADC:	A/D Lin +0.30V	0.02998	na	0.03002	0.02998	OK ADC Lin Step C
46 ADC:	A/D Lin +0.66V	0.66000	na	0.66003	0.65997	OK ADC Lin Step E
47 ADC:	A/D Lin +1.97V	1.96999	na	1.97004	1.96996	OK ADC Lin Step G
48 ADC:	A/D Lin -0.30V	-0.03001	na	-0.03002	-0.02998	OK ADC Lin Step B
49 ADC:	A/D Lin -0.66V	-0.65999	na	-0.66003	-0.65997	OK ADC Lin Step D
50 ADC:	A/D Lin -1.97V	-1.97002	na	-1.97004	-1.96996	OK ADC Lin Step F