

Job-Volt
SUPPLY
GPS-18204
VOLTAGE

DC LOW VOLTAGE
0-50V
COM
240V A.C. REGULATED SUPPLY
EARTH
110V A.C. 50 Hz
250V D.C.
H.T. STANDBY & TRIP
H.T. RESET
INDICATOR ON
OFF
ON
240V G.P.D.

6.3V A.C.
240V G.P.D.

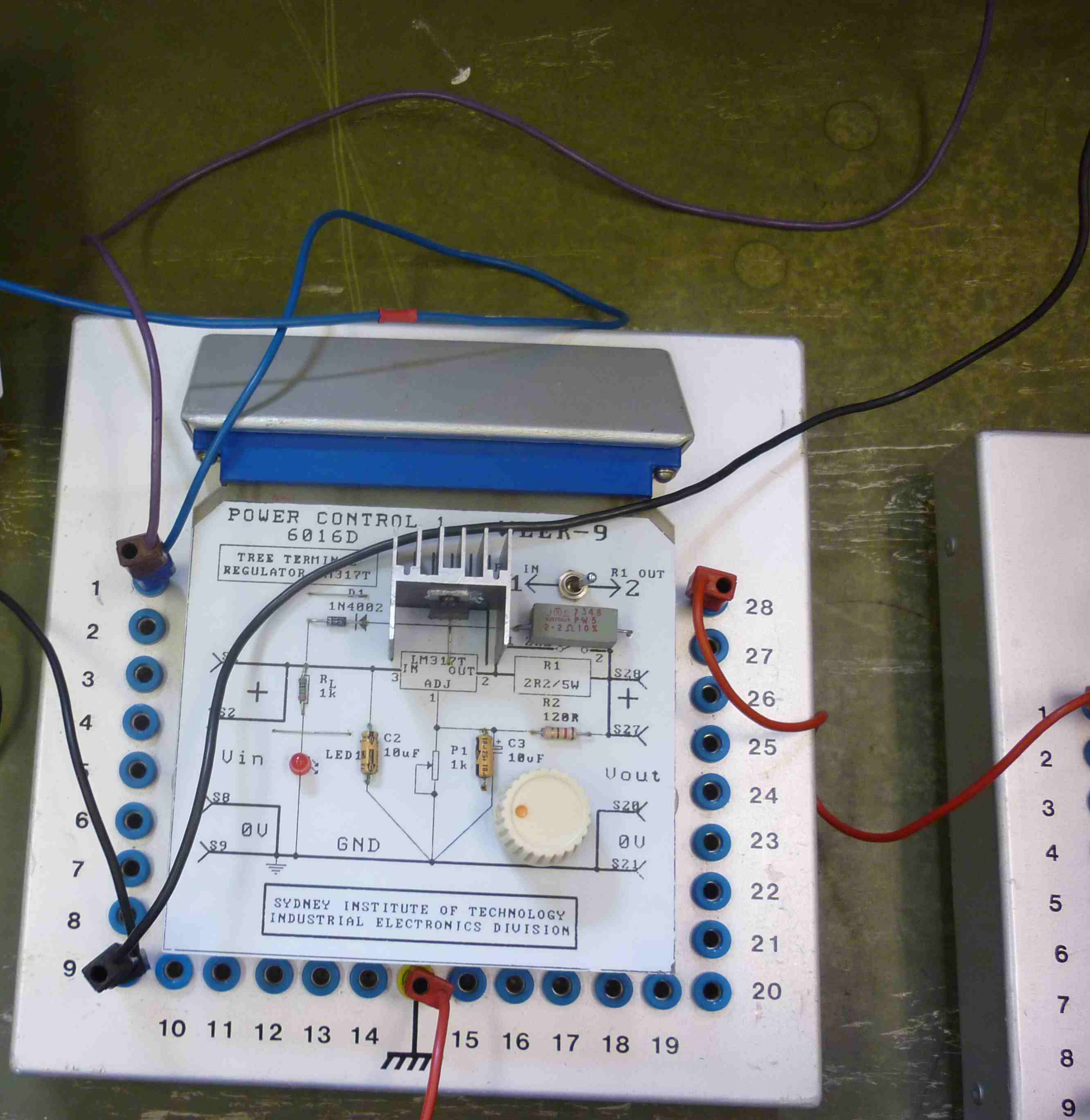
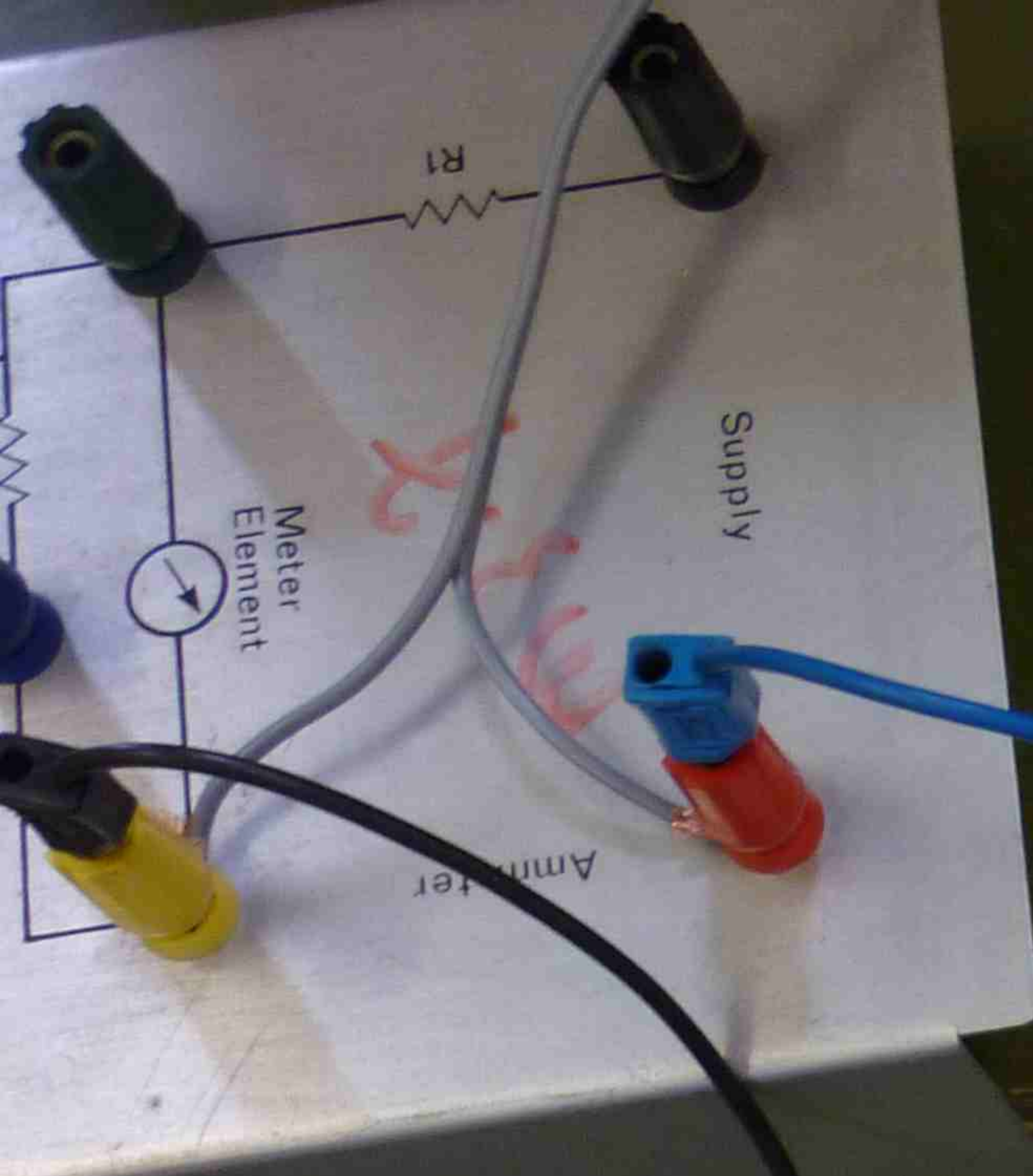
V

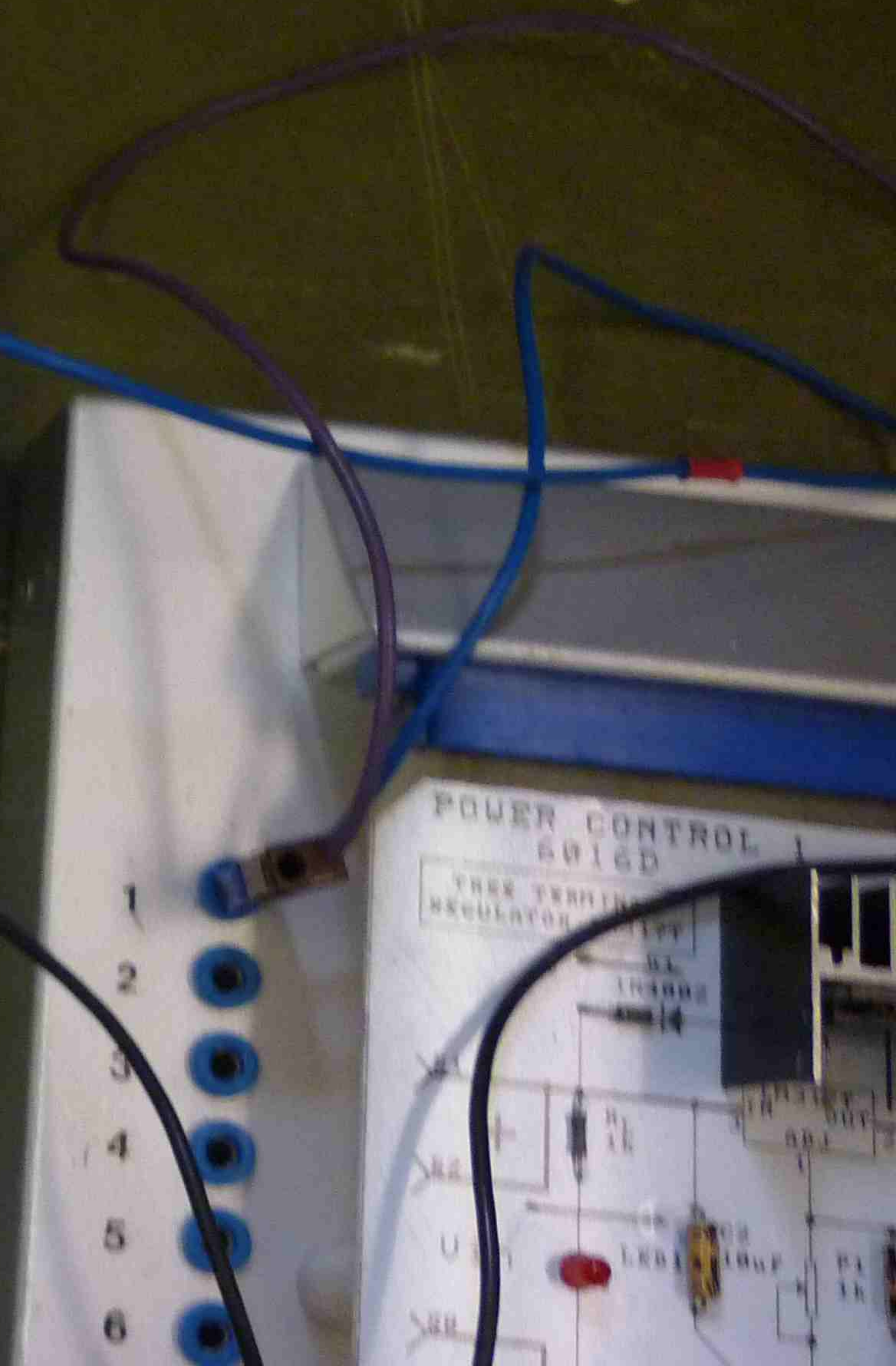
0-250V
VARIAC OUTPUT ONLY

240V G.P.D.

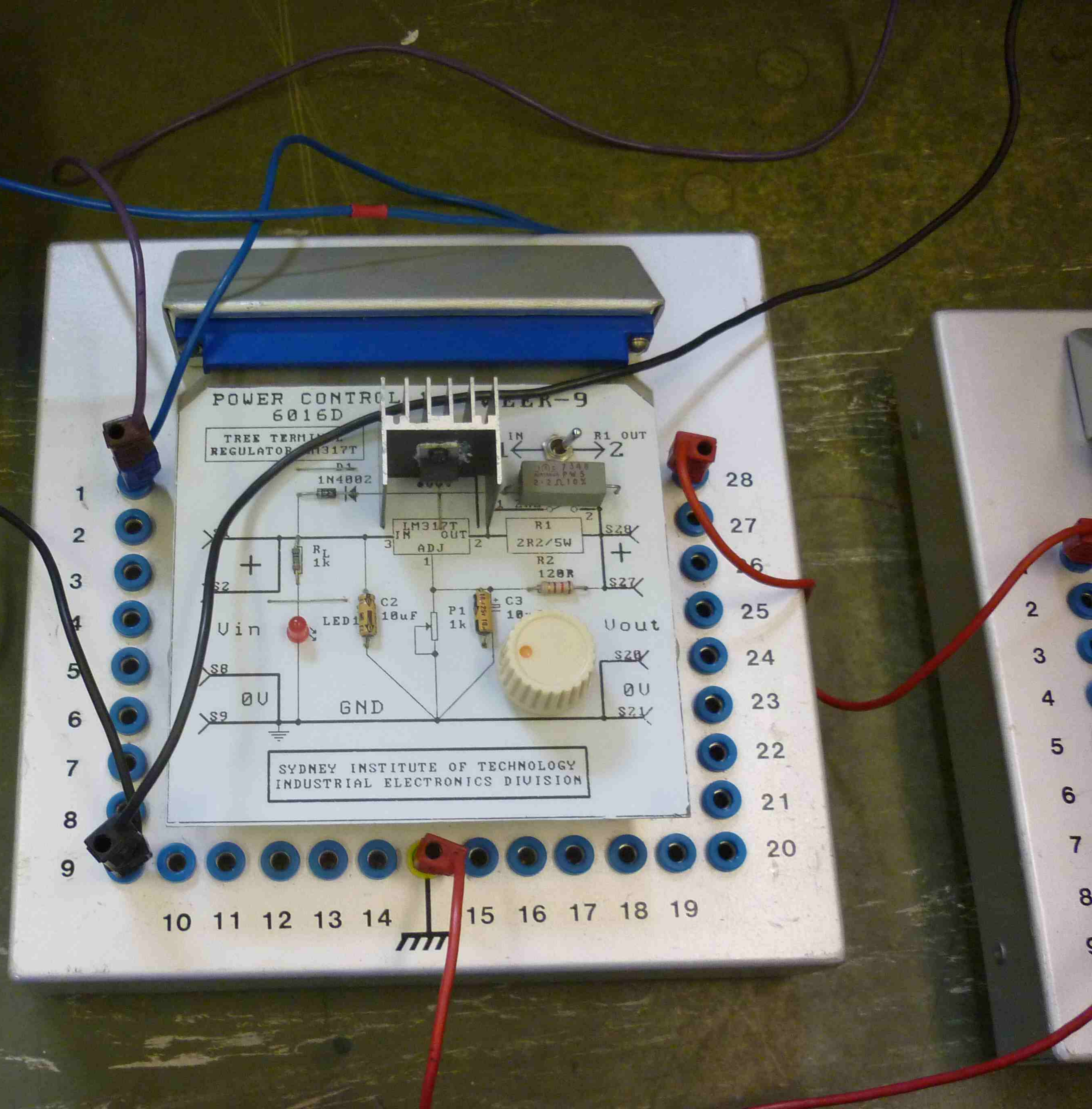
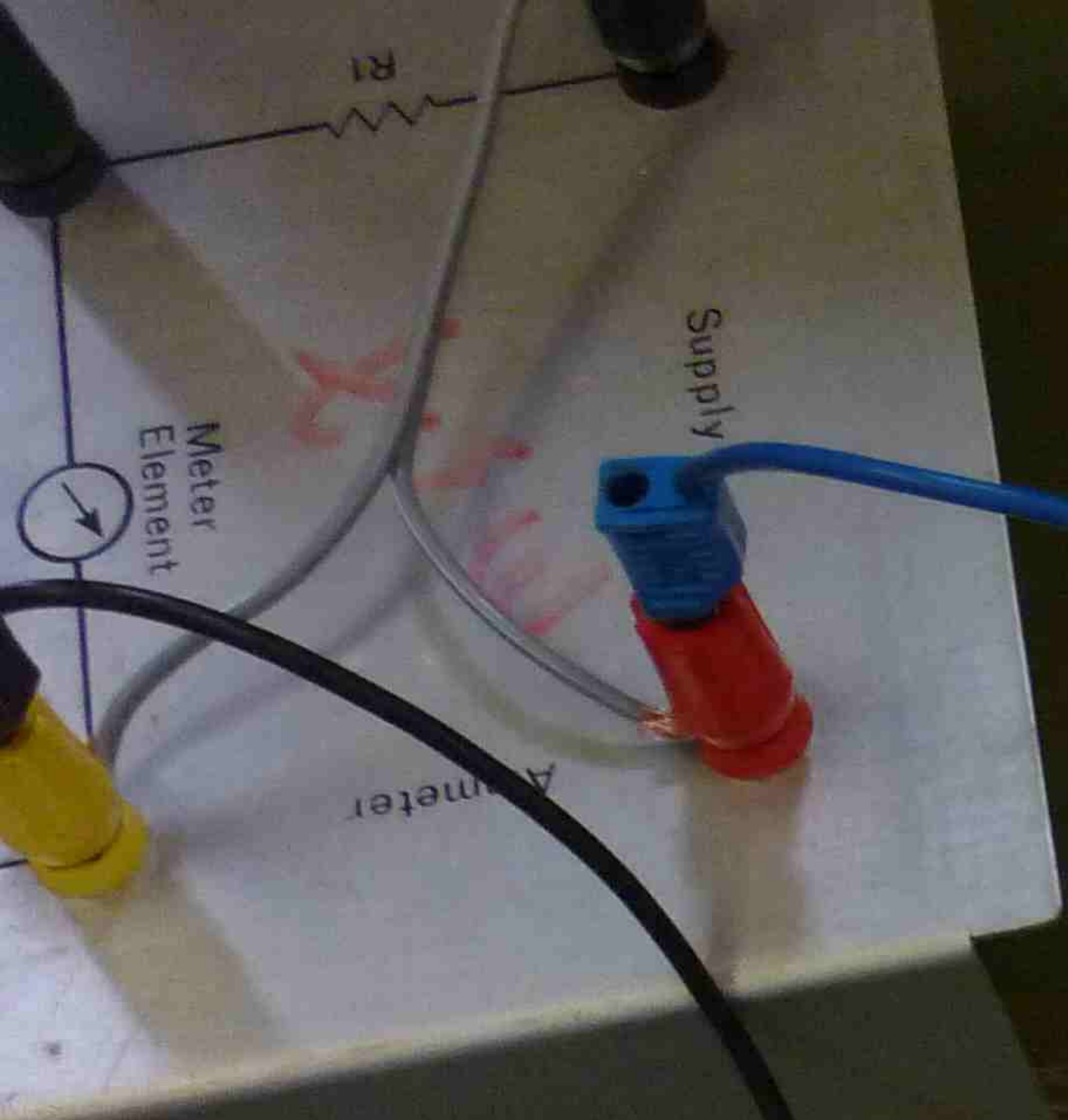
Cupboard No. 6
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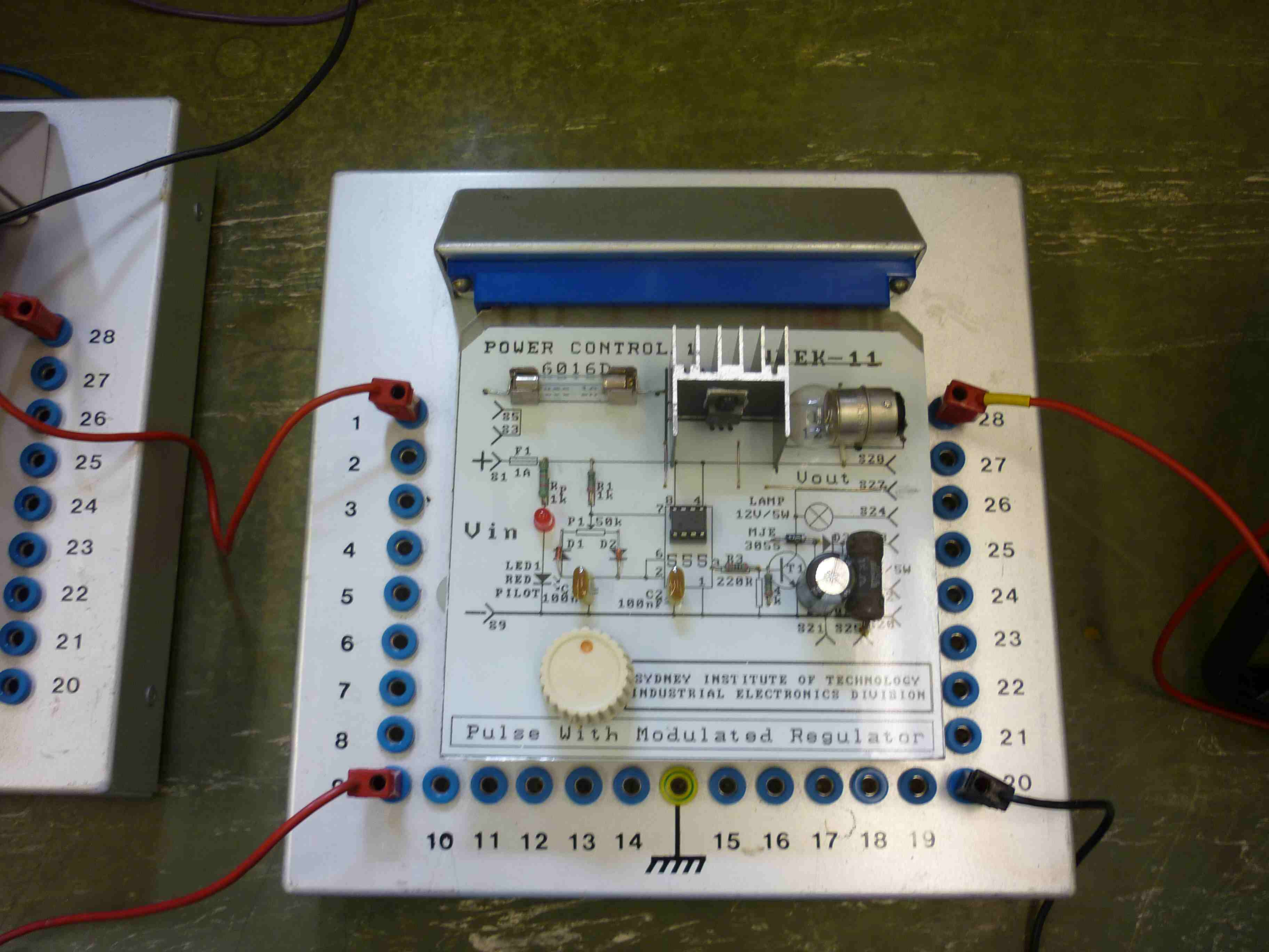






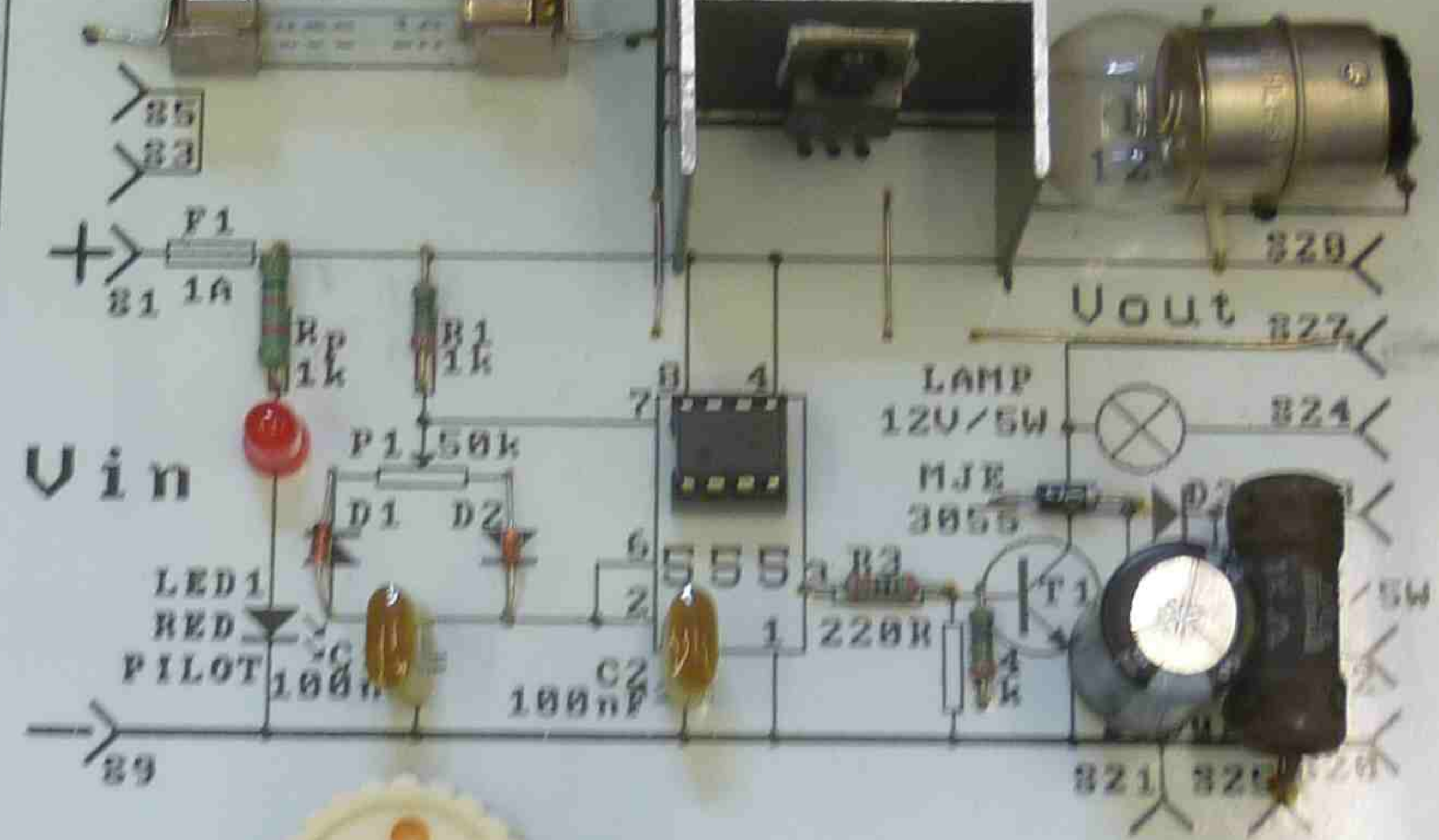






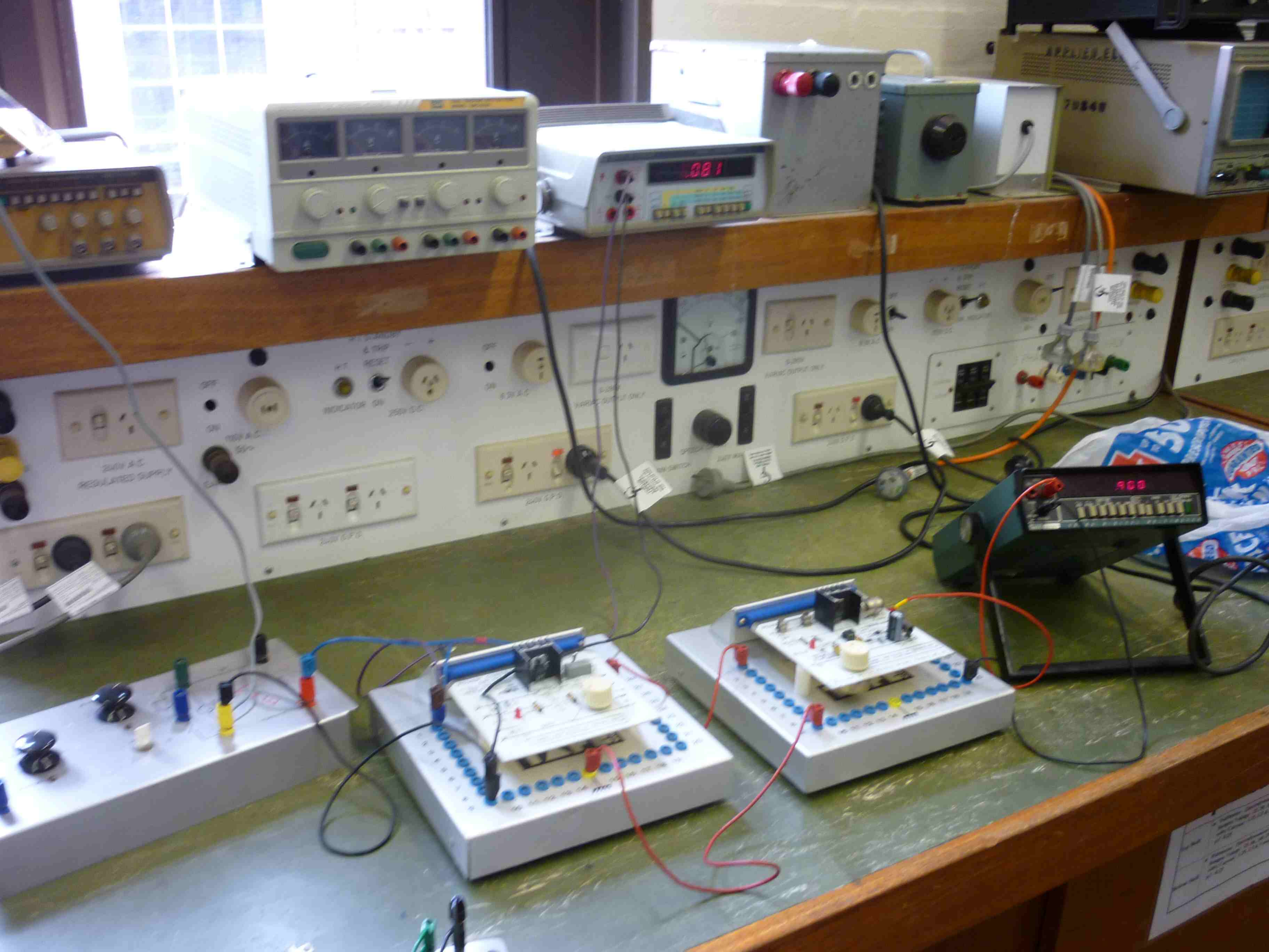
POWER CONTROL 1 EK-11

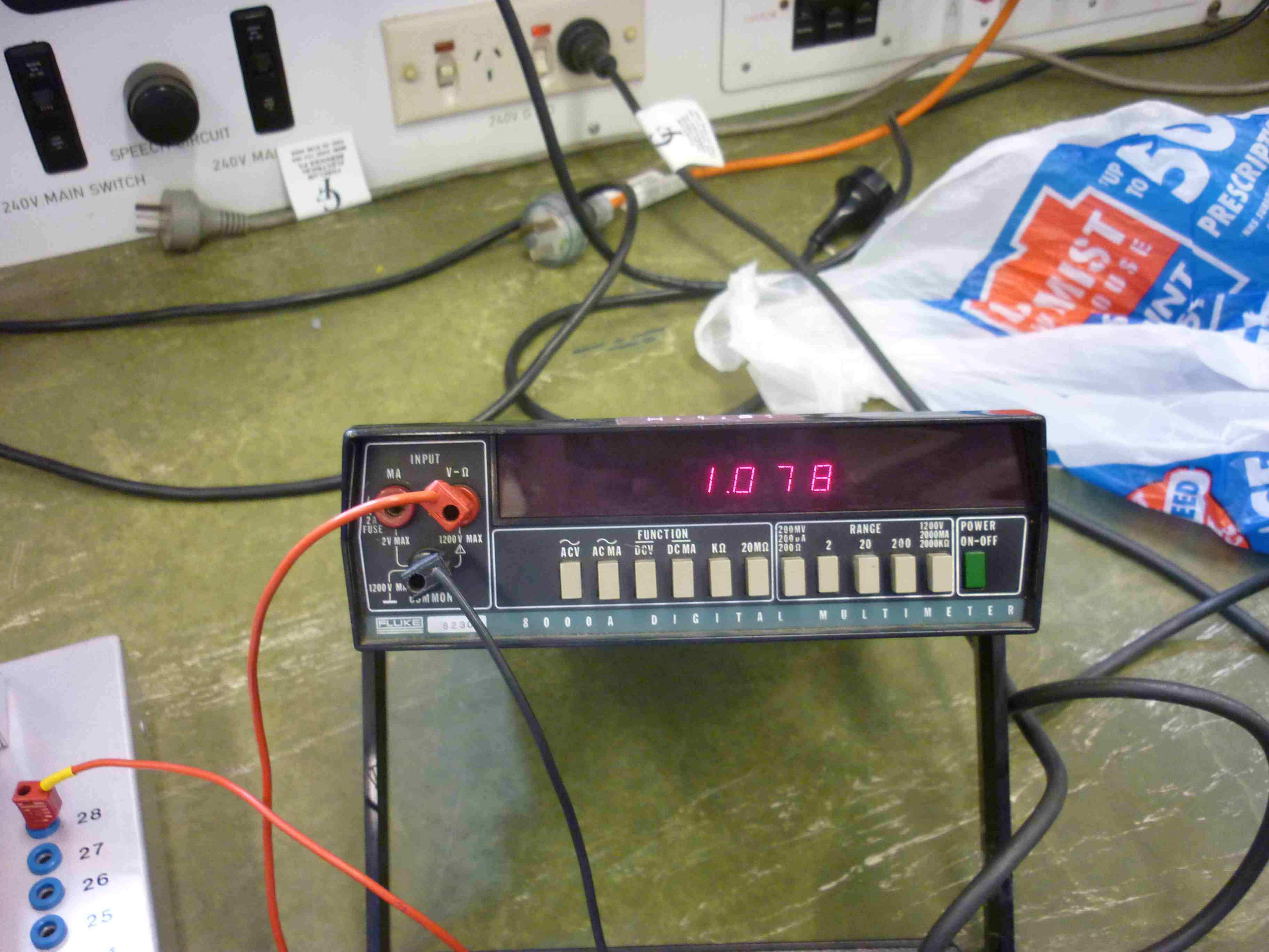
6016D



SYDNEY INSTITUTE OF TECHNOLOGY
INDUSTRIAL ELECTRONICS DIVISION

Pulse With Modulated Regulator





240V MAIN SWITCH

SPEECH CIRCUIT

240V MA

240V

DO NOT TOUCH THE TERMINALS WHEN THE CIRCUIT IS ON



1.078

INPUT

MA

V-Ω

2A FUSE
2V MAX

1200V MAX

1200V MAX

COMMON

ACV

AC MA

FUNCTION

DCV

DC MA

kΩ

20MΩ

200mV

200μA

200Ω

2

RANGE

20

200

1200V

2000MA

2000kΩ

POWER ON-OFF

FLUKE

8230

8000A

DIGITAL

MULTIMETER

28

27

26

25

GW DIGITAL MULTIMETER

MODEL: GDM-8035G

8.0000



V

DC1200V
AC1000V
MAX



COM

500V
MAX



2A
MAX

20A
MAX



AC
DC

V

mA

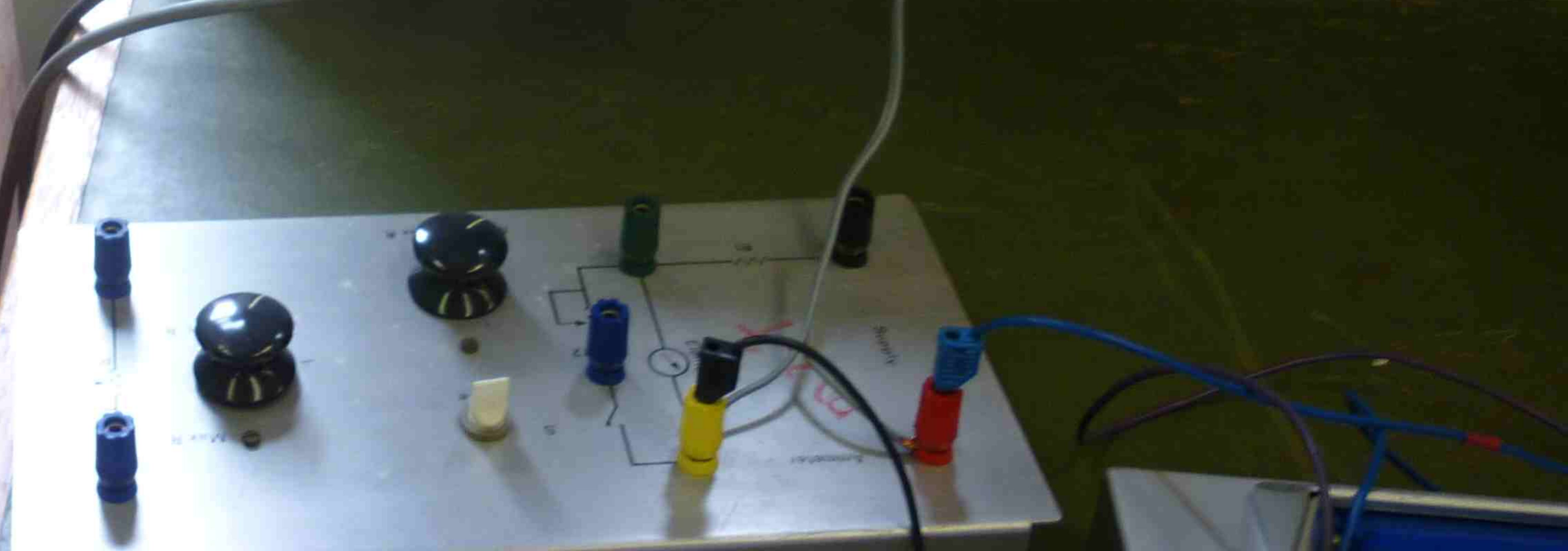
K Ω

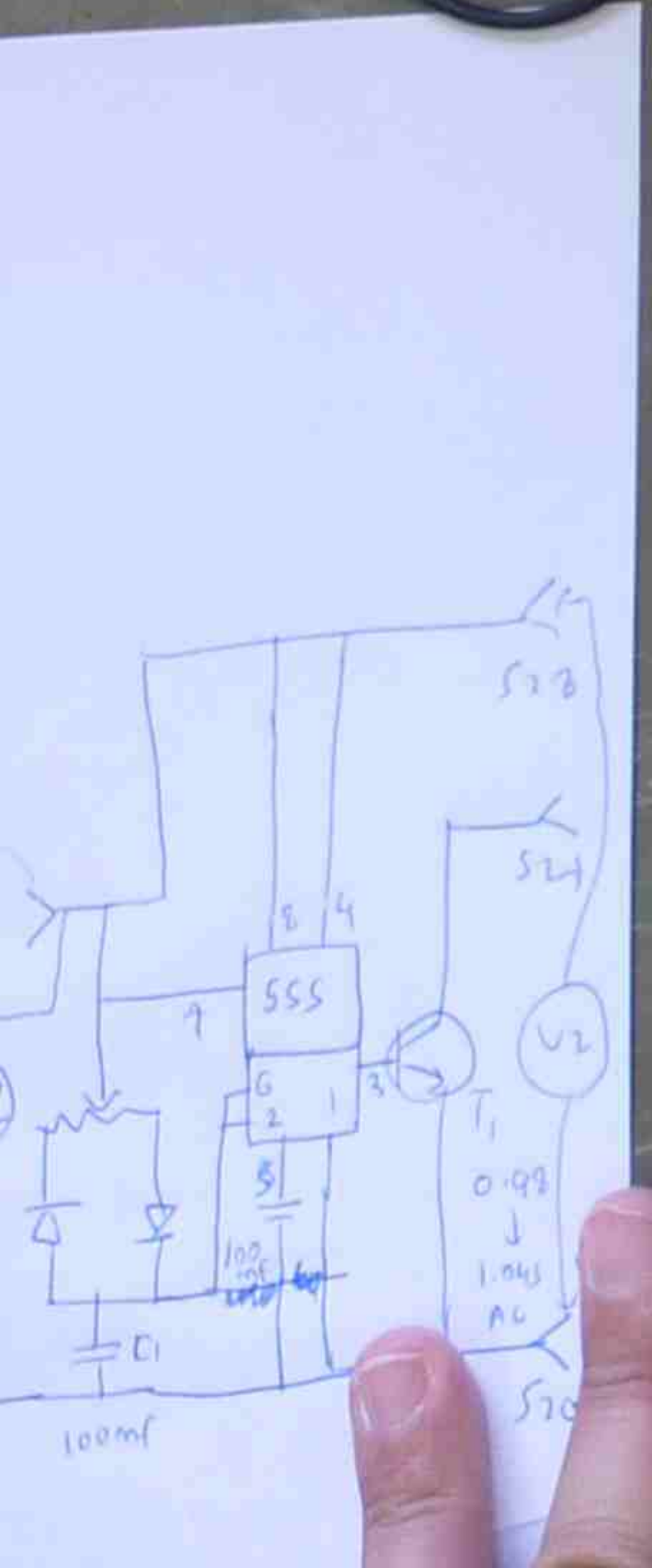
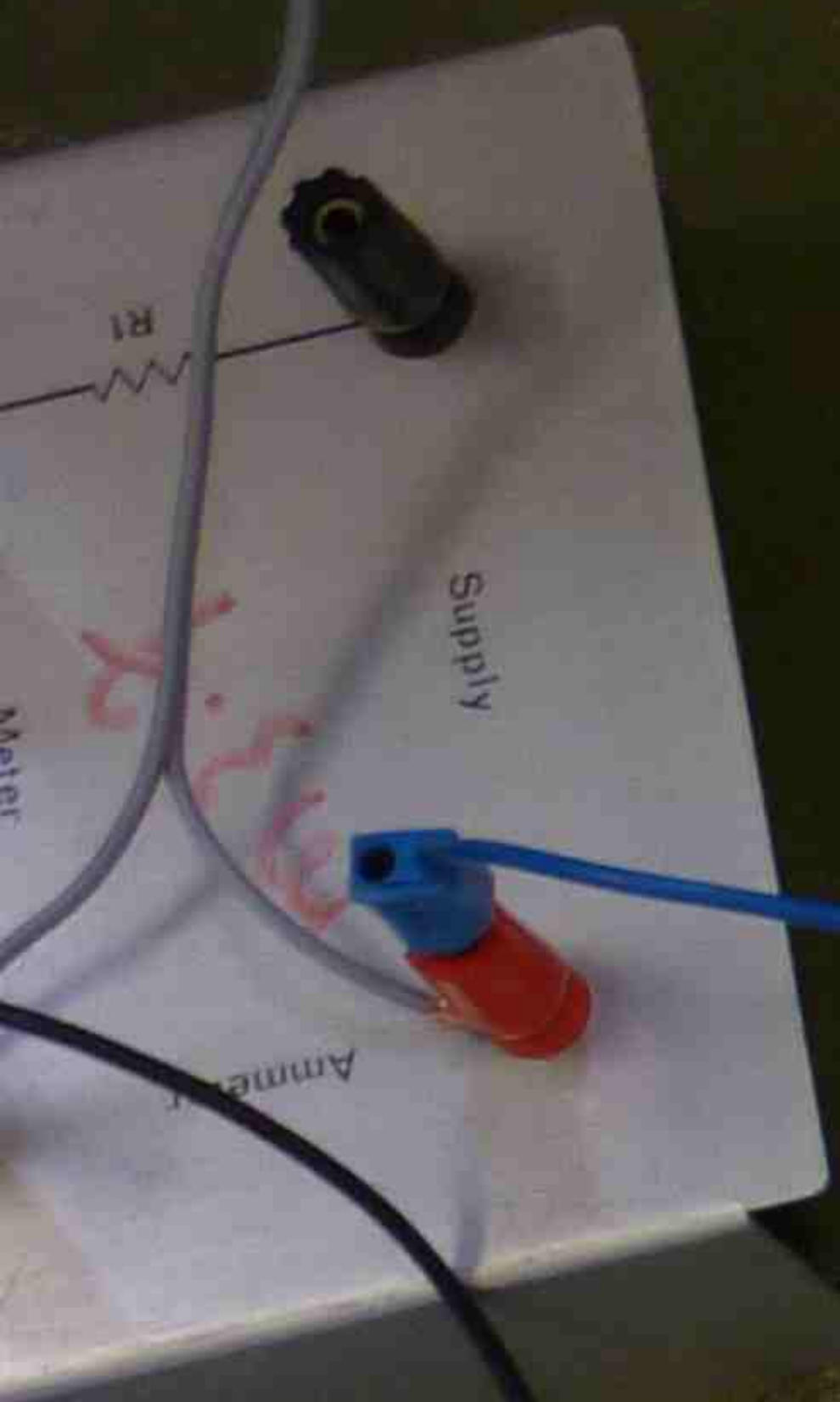
200mV	2	20	200	1000VAC 1200VDC	
200 μ A	2	20	200	2000	20A
200 Ω	2	20	200	2000	20M Ω

ON
OFF
PWR









POWER CONTROL 6016D WEEK-9

TREK TERMINAL REGULATOR 6016D

1 IN 2 OUT

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28

Uin Uout

GND

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mm

POWER CONTROL 6016D K-11

Uin Uout

LAMP 120V/5W

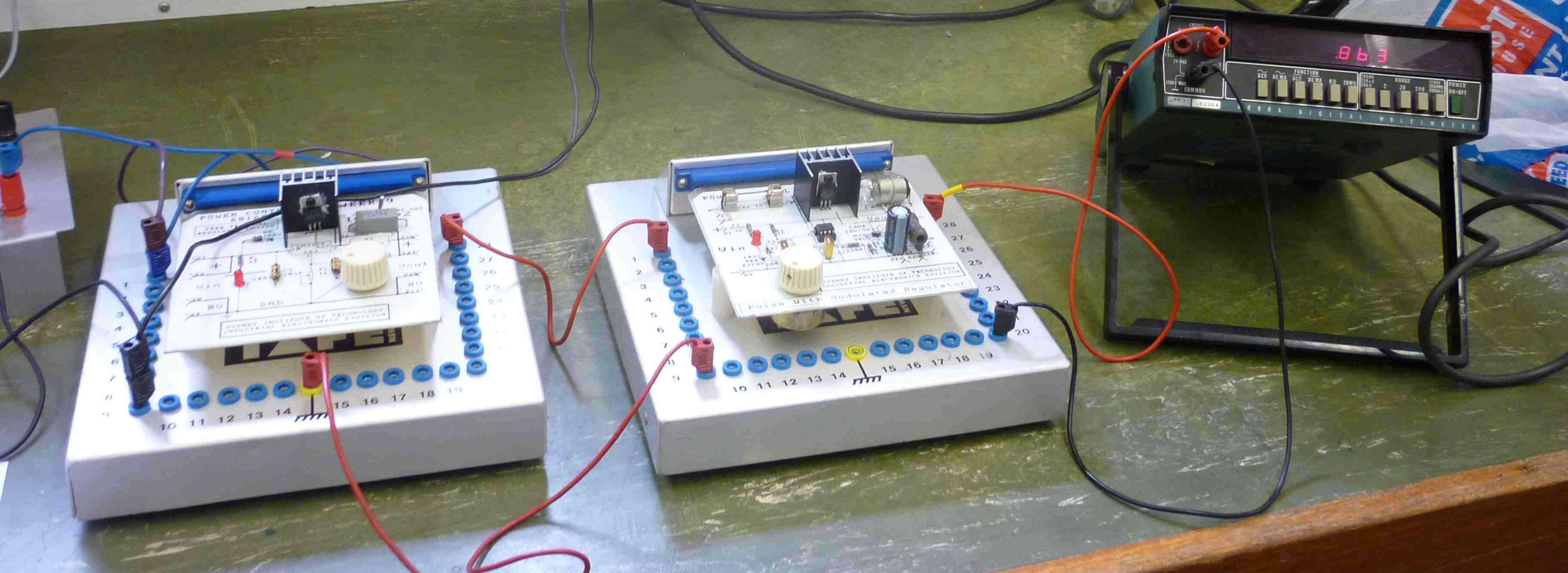
MJE 3855

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Pulse With Modulated Regulator

10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28

mm



240V.G.P.O.



PV



P. V Electrical system

