



VOLTMETER		
f.s.d	R_1	R_2
1000V	10M Ω	1k Ω
100V	10M Ω	10k Ω
10V	10M Ω	100k Ω
1V	900k Ω	100k Ω
100mV	0 Ω	100k Ω

CURRENT METER		
f.s.d	R_1	R_2
1 A	0 Ω	0 Ω
100mA	0 Ω	1 Ω
10mA	0 Ω	10 Ω
1mA	0 Ω	100 Ω
100 μ A	0 Ω	1k Ω
10 μ A	0 Ω	10k Ω
1 μ A	0 Ω	100k Ω

Fig. 28 Simple d.c. voltage or current meter.