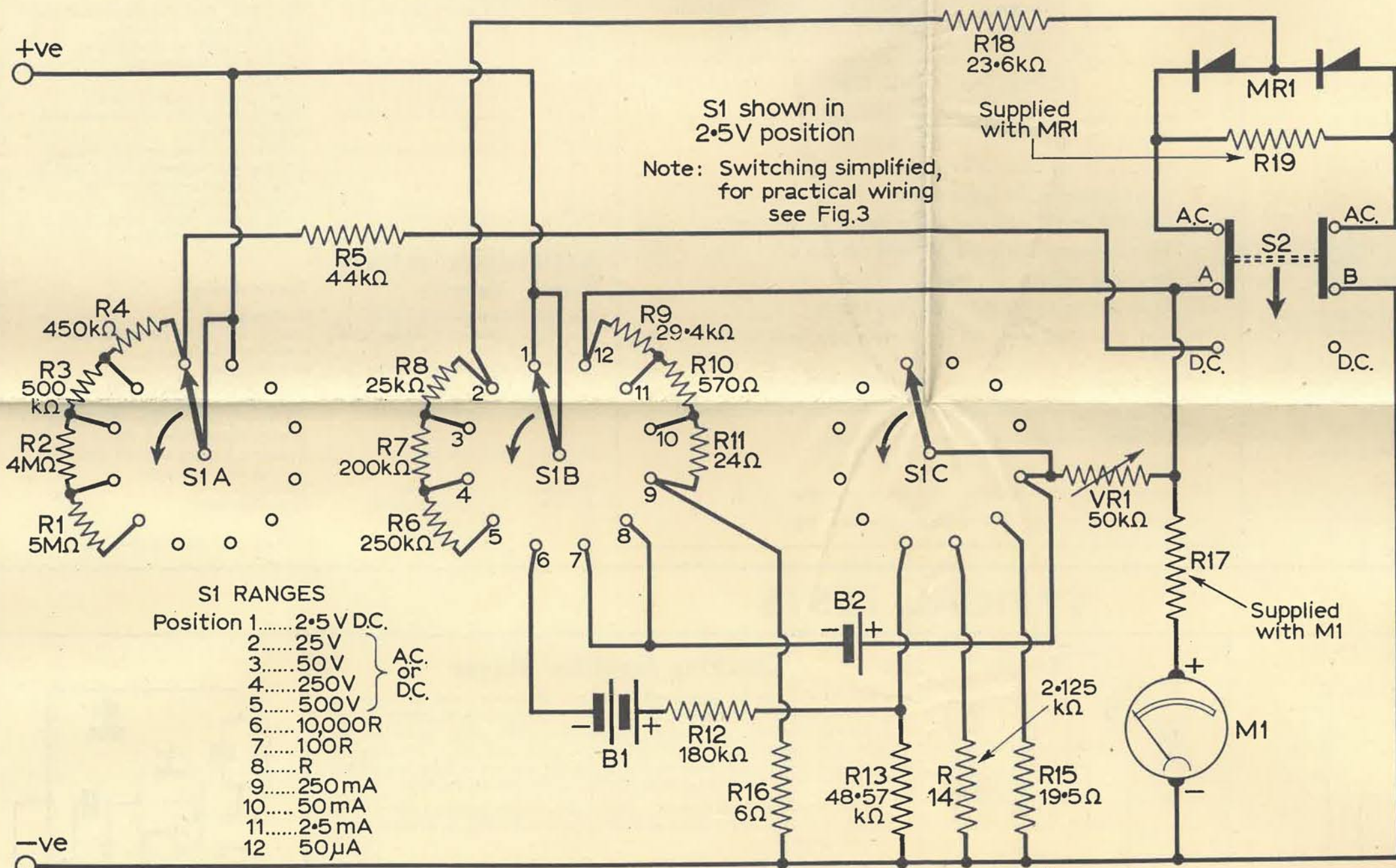


"Sixteen" Multirange METER

PUBLISHED BY GEO. NEWNES LTD., TOWER HOUSE, SOUTHAMPTON STREET, LONDON W.C.2.



- LIST OF COMPONENTS**
- Resistors
 R1...5MΩ 1/2 Watt
 R2...4MΩ 1/2 Watt
 R3...500kΩ
 R4...450kΩ
 R5...44kΩ
 R6...250kΩ 1/2 Watt
 R7...200kΩ
 R8...25kΩ
 R9...29.4kΩ 0.5%
 R10...570Ω
 R11...24Ω
 R12...180kΩ
 R13...48.57kΩ
 R14...2.125kΩ
 R15...19.5Ω
 R16...6Ω 1/2 Watt
 R17...Supplied with meter
 R18...23.6kΩ
 R19...Supplied with rectifier
- All resistors are high stability ± 1% 1/4 Watt unless otherwise stated
- VR1...50kΩ carbon pot'meter with knob (East Grinstead Electronic Components, P16T)
- M1...Moving coil meter 40µA f.s.d. (Taylor Electrical Inst.Ltd.)
- MR1...Meter rectifier D8-1-1Y (Taylor Electrical Inst.Ltd.)
- S1...3-pole, 12-way, 2 wafer rotary switch, type PW16
- S2...2-pole change-over slide switch (Arcoelectric T225)
- B1...1.5 Volts cell { Ever
 B2...15 Volts battery { Ready type U10 and B121 respectively or equivalents
- Instrument case and knob for S1 (Taylor Electrical Inst.Ltd.)
- 4...6BA round-head screws 3/32" long; 2.6BA solder tags (one double ended); 6mm, dia, plastic sleeving 3" long; pair of test prod leads with 4mm. wander plugs

