

CONTENTS

| | | |
|-----------|---|-----|
| 1 | Fundamentals | |
| 2 | Circuit Elements | 20 |
| 3 | Electro-magnetic Devices | 56 |
| 4 | Amplifier Circuits | 66 |
| 5 | Pulse Circuits | 101 |
| 6 | Further Electronic Circuits | 121 |
| 7 | Counting Devices and Circuits | 138 |
| 8 | Power Supplies | 150 |
| 9 | The Magnetic Amplifier | 168 |
| 10 | Electronic Measurement and Test Gear | 177 |
| 11 | Industrial Electronic Control | 204 |
| 12 | Electronic Computers | 236 |
| 13 | Installation and Maintenance | 261 |
| 14 | Units | 275 |
| | Useful Formulæ | 279 |
| | Index | 285 |