

CONTENTS

Chapter	
1. Introduction	3
2. Temperature	17
3. Pressure	32
4. Level	44
5. Flow	58
6. Humidity	69
7. Transmission	81
8. Control	90
9. Electricity	155
10. Temperature	143
11. Pressure	175
12. Flow	196
13. Analysis	219
14. Control	244
15. Application	285
Appendix A Instrumentation symbols	310
Appendix B Electrical symbols	347
Appendix C General instrumentation data	351
Glossary	353
Index	369