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bus networks and addressable systems; 5.6 Voltage surges and induced electromagnetic energy; 5.7 Networking. Uploading and downloading; Chapter 6 Signalling systems and confirmed alarms; 6.1 Audible signalling devices; 6.2 Visual signalling devices; 6.3 Electromagnetic relays: applications; 6.4 Remote signalling: the alarm receiving centre (ARC)
6.5 Remote signalling: telephone lines
6.6 Remote signalling systems and connections; 6.7 Radio signalling; 6.8 Optical fibres; 6.9 Alarm confirmation technology; 6.10 Signalling and active goods protection; Chapter 7 Intruder alarm wiring systems; 7.1 Survey of modern wiring methods; 7.2 Installation of supports and cables; 7.3 Joints and terminations; 7.4 Fixing methods for devices; 7.5 Working equipment: safe use; Chapter 8 Inspection and testing of the low-voltage (mains) supply; 8.1 Part P of the Building Regulations; 8.2 Visual inspection and testing
8.3 Safety precautions and test equipment
Chapter 9 Commissioning, maintenance (servicing) and fault location; 9.1 Testing the system; 9.2 Regulatory authority requirements; 9.3 Fault finding; 9.4 Customer care: servicing and maintenance; 9.5 Test equipment; Chapter 10 Reference information; 10.1 Wireless intruder alarms; 10.2 Environmental protection; 10.3 Multiplication factors; 10.4 Reference standards, codes of practice and regulations; Index

Sommario/riassunto

Intruder Alarms provides a definitive and fully up-to-date guide to the specification, systems design, integration, installation and maintenance of intruder alarm systems. It has been written to be the essential handbook for installation engineers and security professionals working in this rapidly expanding and developing area. The third edition includes new material on systems integration, digital systems, wireless and remote signalling technologies, and electrical safety. The revision has brought coverage fully in line with the new European standards (EN50131 / BS EN 50131-1),
