1. Record Nr. UNINA9910784348603321 Autore Honey G **Titolo** Intruder alarms [[electronic resource] /] / Gerard Honey Pubbl/distr/stampa Oxford;; Burlington, MA,: Newnes, 2007 **ISBN** 1-281-04887-9 9786611048877 0-08-047874-3 Edizione [3rd ed.] Descrizione fisica 1 online resource (368 p.) Disciplina 621.38928 Soggetti Burglar alarms Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes reference standards, codes of practice and regulations (p. 346-349) and index. Cover; Copyright Page; Table of Contents; Foreword; Preface; Chapter 1 Nota di contenuto Intruder alarm systems: 1.1 A complementary part of the security industry; 1.2 European Standards Euro Norms (EN). EN50131; 1.3 Security grading; 1.4 Standards, codes of practice and regulations; 1.5 ACPO Security Systems Policy and response organizations; 1.6 Local authority requirements; 1.7 The installation and servicing company; Chapter 2 Intruder alarm system circuitry; 2.1 Detector circuits; 2.2 Line-monitoring devices; 2.3 The electromagnetic relay; 2.4 Power circuits: 2.5 Control circuits Chapter 3 Intruder alarm detection devices 3.1 Protective switches; 3.2 Continuous wiring; 3.3 Glass break detectors; 3.4 Deliberately operated hold up devices; 3.5 Beam interruption detectors; 3.6 Movement detectors; 3.7 Inertia and vibration detectors; 3.8 Capacitive detectors; 3.9 Acoustic detectors; 3.10 Futuristic detection features; 3.11 Perimeter intruder detection systems (PIDS); Chapter 4 Power supplies; 4.1 Primary supply; 4.2 Secondary supplies; 4.3 Power supply requirements; 4.4 Ancillary duties; 4.5 Power supply considerations; Chapter 5 Intruder alarm control equipment 5.1 Control panel system facilities 5.2 Control panel detector circuit facilities: control unit features; 5.3 Conventional connection details; 5.4

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## 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),