Record Nr. UNINA9910780207703321 Autore Rosenberg Paul Titolo Electrical course for apprentices and journeymen [[electronic resource] /] / Paul Rosenberg [New York], : Wiley Pub., c2004 Pubbl/distr/stampa **ISBN** 1-280-25253-7 9786610252534 0-7645-6991-0 Edizione [4th ed.] Descrizione fisica 1 online resource (421 p.) Audel Technical Trades Series; v.12 Collana Disciplina 621.3 Soggetti Electrical engineering Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali At head of title: Audel. Includes index. Introduction: Chapter 1: Electricity and Matter: Elements, Atoms, Nota di contenuto Molecules, and Compounds; Electron Theory; Electric Current; Insulators and Conductors: Questions: Chapter 2: Units and Definitions: Fundamental and Derived Units; Definitions; Magnetic Units; Temperature Units; Questions; Chapter 3: Electrical Symbols; Graphic Electrical Wiring Symbols; 0.1 Drafting Practices Applicable to Graphic Electrical Wiring Symbols; 0.2 Explanation Supplementing the Schedule of Symbols; List of Symbols; 1.0 Lighting Outlets; 2.0 Receptacle Outlets; 3.0 Switch Outlets 4.0 Signaling System Outlets: Institutional, Commercial, and Industrial Occupancies 5.0 Signaling System Outlets: Residential Occupancies; 6.0 Panelboards, Switchboards, and Related Equipment; 7.0 Bus Ducts and Wireways; 8.0 Remote Control Stations for Motors or Other Equipment*; 9.0 Circuiting; 10.0 Electric Distribution or Lighting System, Underground: 11.0 Electric Distribution or Lighting System Aerial: Arrester, Lightning Arrester (Electric Surge, etc.) Gap; Battery; Circuit Breakers; Circuit Return; Coil, Magnetic Blowout*; Contact, Electrical; Contactor; Machine, Rotating Meter InstrumentPath, Transmission, Conductor, Cable Wiring; Polarity

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Sommario/riassunto

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