Record Nr. UNINA9910135877503321 Titolo IEEE Std 118-1978: IEEE Standard Test Code for Resistance Measurement / / Institute of Electrical and Electronics Engineers [Place of publication not identified]:,: IEEE,, 1978 Pubbl/distr/stampa **ISBN** 0-7381-0663-1 Descrizione fisica 1 online resource Disciplina 537.622 Soggetti Electric resistance Electric measurements Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto Methods of measuring electrical resistance that are commonly used to determine the characteristics of electric machinery and equipment are presented. The methods are limited to those using direct-current or commercial power frequencies of 60 Hz or below, and to those measurements required to determine performance characteristics. The choice of method in any given case depends on the degree of accuracy required and the nature of the circuit to be measured; a guide for selecting the appropriate method is given.