1. Record Nr. UNISA996279557303316 ANSI/IEEE Std C57.12.90-1987: IEEE Standard Test Code for Liquid-**Titolo** Immersed Distribution, Power, and Regulating Transformers and IEEE Guide for Short-Circuit Testing of Distribution and Power Transformers // Institute of Electrical and Electronics Engineers Pubbl/distr/stampa New York, New York:,: IEEE,, 1988 **ISBN** 0-7381-4297-2 Descrizione fisica 1 online resource (80 pages) Disciplina 621.31922 Soggetti Electric transformers - Testing Short circuits Lingua di pubblicazione Inglese Materiale a stampa **Formato** Livello bibliografico Monografia Superseded by C57.12.90-1987. Methods for performing tests Sommario/riassunto specified in IEEE Std C57.12.00-1993, IEEE Standard General Requirements for Liquid-Immersed Distribution, Power, and Regulating Transformers, and other standards applicable to liquid-immersed distribution, power, and regulating transformers are described. Instrument transformers, step-voltage and induction voltage regulators, arc furnace transformers, rectifier transformers, specialty transformers, grounding transformers, and mine transformers are excluded. This standard covers resistance measurement, polarity and phase-relation tests, ratio tests, no-load-loss and excitation current measurements, impedance and loadloss measurements, dielectric tests. temperature tests, short-circuit tests, and audible-sound-level

measurements.