1. Record Nr. UNISA996575615603316 Titolo "C57.12.00-2021 - IEEE Standard for General Requirements for Liquid-Immersed Distribution, Power, and Regulating Transformers - Redline" //IEEE New York:,: IEEE,, 2023 Pubbl/distr/stampa ©2022 **ISBN** 1504493443 9781504493444 Descrizione fisica 1 online resource (124 pages) Disciplina 697.93 Soggetti Cooling Electric power distribution Electric transformers Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto Electrical and mechanical requirements for liquid-immersed distribution and power transformers, and autotransformers and regulating transformers; single-phase and polyphase, with voltages of 601 V or higher in the highest voltage winding, are set forth. This standard is a basis for the establishment of performance, and limited electrical and mechanical interchangeability requirements of equipment are described; it is also a basis for assistance in the proper selection of such equipment. The requirements in this standard apply to all liquidimmersed distribution, power, and regulating transformers except the following: instrument transformers, step voltage and induction voltage regulators, arc furnace transformers, rectifier transformers, specialty transformers, grounding transformers, mobile transformers, and mine

transformers.