

1. Record Nr.	UNINA9910135770903321
Titolo	ANSI/IEEE Std C57.12.00-1987 : IEEE Standard General Requirements for Liquid-Immersed Distribution, Power, and Regulating Transformers / / Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	New York, New York : , : IEEE, , 1988
ISBN	0-7381-4292-1
Descrizione fisica	1 online resource (31 pages)
Disciplina	621.317
Soggetti	Electric discharges - Detection
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Electrical, mechanical, and safety requirements are set forth for liquid-immersed distribution and power transformers, and auto transformers and regulating transformers; single and polyphase, with voltages of 601 V or higher in the highest voltage winding. This standard is a basis for the establishment of performance, limited electrical and mechanical interchangeability, and safety requirements of equipment described; and for assistance in the proper selection of such equipment. The requirements in this standard apply to all liquid-immersed 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.

2. Record Nr.	UNISA996279564603316
Titolo	ANSI/IEEE Std 841-1986 : IEEE recommended practice for chemical industry severe duty squirrel-cage induction motors, 600 V and below / / Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	Piscataway, New Jersey : , : IEEE, , 1986
ISBN	0-7381-4259-X
Descrizione fisica	1 online resource
Disciplina	621.46
Soggetti	Electric motors, Induction
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>This standard applies to high-efficiency TEFC, horizontal and vertical, single-speed, squirrel cage polyphase induction motors, up to and including 500 hp, in NEMA frame sizes 143T and larger, for petroleum, chemical, and other severe duty applications (commonly referred to as severe duty motors). Excluded from the scope of this standard are motors with sleeve bearings and additional specific features required for explosion-proof motors.</p>