

1. Record Nr.	UNISA996280840503316
Titolo	AIEE Number 511-1956 (IEEE 275) : AIEE Proposed Test Procedure for Evaluation of Systems of Insulating Materials for Electric Machinery Employing Form-Wound Pre-insulated Coils for Machines Rated at 50-2000 horsepower and below 6600 Volts / / IEEE
Pubbl/distr/stampa	Piscataway, NJ : , : IEEE, , 1956
ISBN	1-5044-0374-6
Descrizione fisica	1 online resource (10 pages)
Collana	AIEE ; ; Number 511-1956
Disciplina	621.31937
Soggetti	Electric insulators and insulation - Testing Electric machinery Electric coils
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>The chief purpose of this test procedure is to classify insulation systems in accordance with their temperature limits by test, rather than by chemical composition. The intention is, first, to classify according to the recognized A, B and H categories, whose usual continuous hot-spot temperatures are 105, 130 and 180C, respectively. Second, to ascertain whether it is appropriate to change the present hot-spot temperatures for certain applications. It is not the intention to use this procedure at present to define any new or intermediate insulation classes.</p>