Record Nr. UNISA996279877003316 ANSI/IEEE Std 113-1985: IEEE Guide: Test Procedures for Direct-**Titolo** Current Machines / / IEEE Pubbl/distr/stampa Piscataway:,: IEEE,, 1984 **ISBN** 0-7381-4145-3 Descrizione fisica 1 online resource (38 pages) 621.31 Disciplina Soggetti Electric machinery - Direct current Electric machinery - Direct current - Testing Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto Recommendations are made for conducting and reporting generally acceptable tests to determine the performance characteristics of conventional DC machines. Two categories of tests are provided: tests of dc motors and generators designed for essentially ripple-free operation, and tests of DC motors designed for use with rectifier power supplies. Electrical measurements and power sources for all test procedures are described. Preliminary tests, performance tests, temperature tests, and miscellaneous tests are covered.