

1. Record Nr.	UNINA9910209335703321
Titolo	IEEE Std C37.010-2016 (Revision of IEEE Std C37.010-1999) : IEEE Guide for AC High-Voltage Circuit Breakers > 1000 Vac Rated on a Symmetrical Current Basis // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	New York, NY, USA : , : IEEE, , 2017
ISBN	1-5044-2361-5
Descrizione fisica	1 online resource (123 pages)
Disciplina	620.110218
Soggetti	Electric circuit-breakers Electric circuits - Alternating current
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The application of indoor and outdoor high-voltage circuit breakers rated above 1000 Vac for use in commercial, industrial, and utility installations is covered in this guide. It deals with usage under varied service conditions, temperature conditions affecting continuous current compensation, reduced dielectrics, reclosing derating as applicable, calculation of system short-circuit current, compensation at different X/R ratios, detailed calculations with application curves, out-of-phase switching, and general application.