

1. Record Nr.	UNINA9910135779403321
Titolo	ANSI/IEEE C37.14-1979 : IEEE Standard for Low-Voltage DC Power Circuit Breakers Used in Enclosures // IEEE
Pubbl/distr/stampa	Piscataway : , : IEEE, , 1979
ISBN	0-7381-4127-5
Descrizione fisica	1 online resource (26 pages)
Disciplina	338.47621312
Soggetti	Electric circuit-breakers - Standards Electric circuits - Direct current Low voltage systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This standard covers enclosed low-voltage DC power circuit breakers of the stationary or drawout type of single- or two-pole construction with one or more rated maximum voltages of 300 V, 325 V, 800 V, 1000 V, 1600 V, or 3200 V for applications on dc systems having nominal voltages of 250 V, 275 V, 750 V, 850 V, 1500 V, or 3000 V, with general-purpose, high-speed, semi-high-speed and rectifier circuit breakers; manually or power-operated; and with or without electro-mechanical or solid-state trip devices. It deals with service conditions, ratings, functional components, temperature limitations and classification of insulating materials, insulation (dielectric) withstand voltage requirements, test procedures, and application.