

1. Record Nr.	UNINA9910135788103321
Titolo	ANSI/IEEE Std 519-1981 : IEEE guide for harmonic control and reactive compensation of static power converters // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	Piscataway, New Jersey : , : IEEE, , 1981
ISBN	0-7381-4225-5
Descrizione fisica	1 online resource (54 pages)
Disciplina	621.313
Soggetti	Electric current converters Electric reactors
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This guide applies to all types of static power converters used in industrial and commercial power systems. The problems involved in the harmonic control and reactive compensation of such converters are addressed, and an application guide is provided. Limits of disturbances to the AC power distribution system that affect other equipment and communications are recommended. This guide is not intended to cover the effect of radio frequency interference.