

1. Record Nr.	UNINA9910482894803321
Titolo	1531-2020 - IEEE Guide for the Application and Specification of Harmonic Filters - Redline // Institute of Electrical and Electronics Engineers
Pubbl/distr/stampa	[Place of publication not identified] : , : IEEE, , 2021
ISBN	1-5044-7746-4
Descrizione fisica	1 online resource
Disciplina	621.395
Soggetti	Low voltage integrated circuits
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>Guidelines for the specification of components, protection, and control of harmonic filters are provided in this guide. The guide applies to the use of 50 Hz and 60 Hz passive shunt power harmonic filters on low-voltage, medium-voltage, and high-voltage electric power systems. This document is specifically created for harmonic filters, although standards do exist for most of the components that are used in a filter. Applications including industrial low-voltage facilities, utility medium-voltage systems, and arc furnace installations are covered.</p>