1. Record Nr. UNISA996575061703316 Titolo 1531-2020 - IEEE Guide for the Application and Specification of Harmonic Filters - Redline / / Institute of Electrical and Electronics Engineers [Place of publication not identified]:,: IEEE,, 2021 Pubbl/distr/stampa **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 Guidelines for the specification of components, protection, and control Sommario/riassunto 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 lowvoltage, 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 mediumvoltage systems, and arc furnace installations are covered.