

References:

1. Ming-Yin Chan, Ken K.F. Lee, Michael W.K. "A case study survey of harmonic currents generated from a computer centre in an office building" Architectural Science Review, Sept, 2007
2. Daut, H.S. Syafruddin, Rosnazri Ali, M. Samila and H. Haziah, "The Effects of Harmonic Components on Transformer Losses of Sinusoidal Source Supplying Non-Linear Loads" American Journal of Applied Sciences 3 (12): 2131-2133, 2006
3. Application Note, AN102 "**K-Factor Defined**", Xitron Technologies, Manufacturers of Engineering and Production Test Equipment.
4. R. Magureanu, S. Ambrosii, D. Creanga, L. Bratosin, A. Draghici, "Active Power Filters. advanced Control", ATEE – 2002,
5. Sasaki, H. and Machida, T. "A New Method to Eliminate AC Harmonic Currents by Magnetic Flux Compensation", IEEE Trans. Pwr App. Sys., PAS-90, 1971, pp 2009–2019
6. Richard M. Duke and Simon D. Round "The steady-state performance of a controlled current active filter", IEEE Trans. Power Electronics, Vol. 8, No. 3, April 1993, pp 140.
7. V.B. Bhavaraju and Prasad N. Enjeti, "Analysis and design of an active power filter for balancing unbalanced loads", IEEE Trans. Power Electronics, Vol. 8, No. 4 October 1993, pp 640.
8. Janko Nastran, Rafael Cajhen, Matija Seliger, and Peter Jereb "Active power filter for nonlinear ac loads", IEEE Trans. PE, Vol. 9, No. 1, January 1994, pp 92.
9. Mukul Rastogi, Ned Mohan and Abdel-Aty Edris "Hybrid-active filtering of harmonic currents in power systems", IEEE 95 WM 258-4 PWRD.
10. W.K. Chang, W.M.Grady and M.J.Samotyj "Controlling harmonic voltage and voltage distortion in a power system with multiple active power line conditioners", IEEE 95 WM 257-6 PWRD.
11. <http://en.wikipedia.org/wiki/IGBT> transistor on 30th November 2008