

APPENDIX 10A INVERTERS FOR INDUCTION HEATING AND COMPACT FLUORESCENT LAMPS

It is possible to achieve soft-switching in converters for induction heating and compact fluorescent lamps by using a series-resonant converter. A detailed discussion can be found in the following reference:

1. N. Mohan, T. M. Undeland, and W.P. Robbins, *Power Electronics: Converters, Applications and Design*, 3rd Edition, Wiley & Sons, New York, 2003.