

METHOD AND SOFTWARE FOR DESIGN OF THE OPTIMAL INDUCTION MOTORS

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SUMMARY *The article describes the design methods and Osin-Eta computer program predestined for design of small power cage induction motors. The genesis of program, the user interface description and the program basic computing capabilities were presented. Furthermore the accuracy impact of digital computation process on the optimization process was discussed.*

Keywords: *design of induction motors, optimization of induction motors, computer aided design of induction motors, programs for the design of induction motors*