

Analysis of the vibration magnitude of an induction motor with different numbers of broken bars

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Comprehensive computations of the response of faulty cage induction machines

Belahcen, Anouar; Martinez, Javier; **Vaimann, Toomas** Proceedings of the 2014 International Conference on Electrical Machines (ICEM) 2014 / p. 1504-1509 : ill

Detection of broken bars in frequency converter fed induction motor using Park's vector approach

Vaimann, Toomas; **Belahcen, Anouar**; Martinez, Javier; **Kilk, Aleksander** PQ2012 : 8th International Conference : 2012 Electric Power Quality and Supply Reliability : June 11-13, 2012, Tartu, Estonia : conference proceedings 2012 / p. 53-56 : ill
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Dynamic state space model based analysis of a three-phase induction motor using nonlinear magnetization inductance

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Efficiency map comparison of induction and synchronous reluctance motors

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Life cycle analysis of electrical motor-drive system based on electrical machine type

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Three-phase electrical equivalent model for squirrel cage induction motor

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A 2D FEM model for transient and fault analysis of induction machines

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