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THE USE OF A GEOMETRIC APPROACH FOR THREE-PHASE ACTIVE POWER LINE CONDITIONER

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The geometric approach with the use of the transition matrix from independent variables in a three-coordinate space to a dependent system with two independent variables is considered in this paper. A relationship that allows to express output variables through inputs are got. The space of vectors of input and output variables is constructed. References 9, figures 3, table 1.

Key words: active power line conditioner, geometric approach reactive power compensation.

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