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Modeling and simulation software system to calculate short circuit currents and choice of relay protection settings – ARU RZA.

Domestic new generation software system «ARU RZA» for short circuit currents calculation, choice of settings of relay protection and automation and power equipment testing is presented. The unique features of software system, main advantages, characteristics and prospects of development are shown.

Key words: *modeling and simulation software system, calculation of short circuit currents, settings of relay protection and automation, power equipment testing.*

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