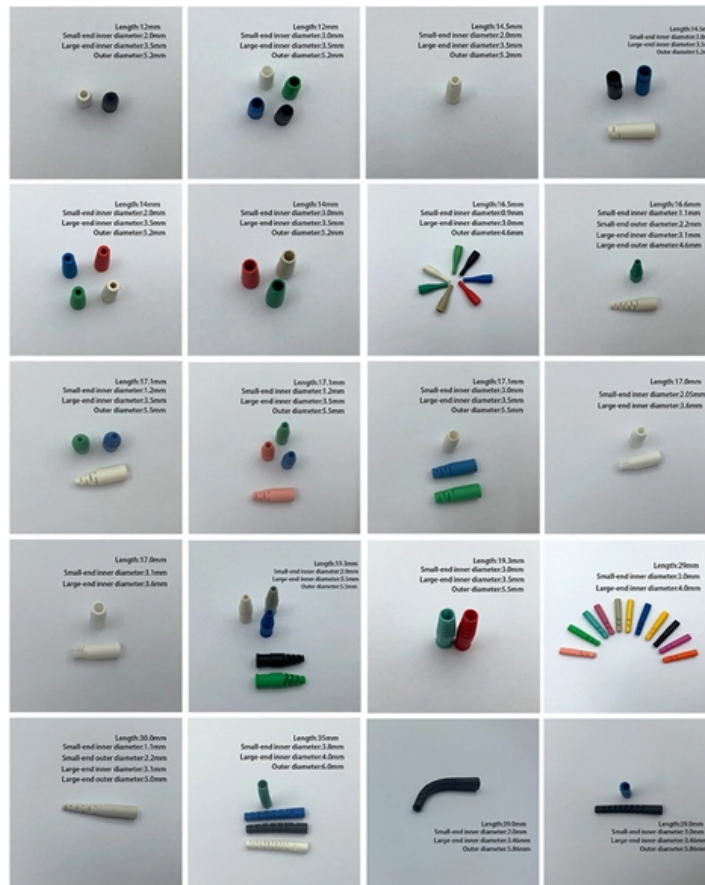


Relay Protection Simulation Vector Check





Relay Protection Simulation Vector Check

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Abstract -- This paper presents five SIMULINK libraries for modeling, design, optimization and testing of digital protective relays. The new MATLAB based software package includes the following

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In view of the above, the embodiment of the invention provides a device and a method for checking relay protection vectors and testing functions of a power distribution network, so as to

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To effectively design, set, test, and evaluate protective relays, one requires software tools proficient in modeling both the protective relays of various designs as well as the surrounding power

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