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Grytsyuk A. Autonomous two-mode auxiliary electrical unit for ground vehicles / A. Grytsyuk, A. Motora, E. Shapovalov, A. Zhukov // Internal combustion engines. – 2011. – № 2. – P. 74-78.

In the article the original design of the autonomous electrical unit with output up to 8kW, developed in SE KEDB on the basis of a high-speed low-capacity diesel engine of DTA series is described. The electrical unit is mounted to a wall of a vehicle in the leakproof container with vibration-isolating suspension. Operation of the electrical unit is possible both on a vehicle, and in a remote variant with installation on a ground surface. The diesel engine has two working ranges of rotational speed chosen depending on a generator load. Table. 1. Il. 4. Bibliogr. 5 names.