

Central Power Networks the branch of Yakutskenergo, PJSC

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оДН И 2020 № ДДЗ/5808 на № 28232 от 23.11.2020 ATTN: O.N. Ekaterinina Director General of SKB EP, LLC

Dear Olga Nikolaevna!

In response to your request, we send a review to the used devices manufactured by SKB EP, LLC.

The service of isolation, overvoltage protection and measurements of Central Power Networks of Yakutskenergo, PJSC currently uses 4 measurement devices manufactured by SKB EP, LLC:

- MIKO-1 3 pcs.;
- MIKO-9A 1 pc.

MIKO-1 device has been actively operated since 2012 to measure contact resistance of high-voltage circuit breakers, disconnectors, separators, and other electrical equipment of switchgears. The device is easy to use, has a small weight and dimensions. Due to the reliable contact and cable connections measurement accuracy of the data obtained is high. Furthermore, the device is equipped with a convenient bag. During operation, the device has proven itself as a simple, unpretentious to use, but quite an accurate device.

MIKO-9A device has proven itself perfectly (it has been in operation since 2019) when working on measuring DC resistance of power and measurement transformers. Among the main advantages of the device, we would like to point out the following:

- Possibility of simultaneous measurement by 3 phases;
- Reliable contact and cable connections;
- High accuracy and speed of the measurements;
- The ability to compare the data obtained with the factory data directly during the measurement process;
 - Large battery capacity, choice of operation from mains or battery;
 - Compact, light weight, easy-to-use interface.

Devices manufactured by SKB EP, LLC have definitely proven themselves on the positive side, no malfunctions were found in their work. These devices can be recommended to the enterprises engaged in the repair, operation and diagnostics of high-voltage equipment.

Director

P.G. Ivanov