

Nissin Electric Delivers 15 Units of 33 kV Automated Power Distribution System to YESC —Contributing to the Development of Electric Power Infrastructure in Myanmar—

Nissin Electric Co., Ltd. has delivered 15 units of a 33 kV automated power distribution system to Yangon Electricity Supply Corporation (YESC), an enterprise under the Ministry of Electricity and Energy of the Republic of the Union of Myanmar (“Myanmar”).

Nissin Electric has long experience and expertise in automated power distribution systems using pole-mounted high voltage switches in Japan.

In 2013, based on this experience and expertise, Nissin Electric participated in a technical demonstration program in Myanmar promoted by the Japan International Cooperation Agency (JICA) and supplied an automated power distribution system using pole-mounted high voltage gas switches to YESC, a power distribution company in Yangon, the largest city in Myanmar. In this demonstration program, the system received a high evaluation for its contribution to minimizing blackout area and early power recovery.

After the demonstration program, Nissin Electric newly developed an automated power distribution system using pole-mounted high voltage vacuum switches with high durability to frequent operation, which is more suitable for application in Myanmar.

In 2019, Nissin delivered 15 units of the newly developed system to YESC. The pole-mounted high voltage vacuum switches are manufactured in Nissin Electric (Thailand) Co., Ltd., a company of the Nissin Electric Group, to meet customer needs in terms of cost and delivery schedule.

Currently, YESC is preparing for the system’s commercial operation, which is scheduled to start in 2021. If the operation has confirmed the effectiveness of the system, additional orders will be expected. Nissin Electric will continue to contribute to stable electric power supply in Myanmar by supplying highly reliable and durable devices and by proposing the system to other power distribution companies in Myanmar.

With this delivery as a foothold, the Nissin Electric Group will actively engage in the electric power infrastructure development business in Myanmar.



Pole-mounted High Voltage Vacuum Switch



Controller