

Press release

TESTRANO 600: Winner of the Smart Product of the Year Award

<Dubai, February 15, 2017> Product Manager, Cornelius Plath, was delighted to accept the Middle East Electricity product award on behalf of OMICRON and particularly, the team who worked on the TESTRANO 600 development. The award was made in the "Smart Power Product of the Year" category for OMICRON's new power transformer test system.

Given that testing of power transformers is quite time consuming with different test sets, lots of re-connecting, and multiple trips up and down the transformer, TESTRANO 600 cuts testing time hugely as the three-phase source allows excitation of all three windings at the same time. This gives customers the ability to measure the voltage ratio and actual phase shift. In today's economic environment time is a valuable resource for many of our customers. Therefore, OMICRON's vision to develop a test system which makes power transformer testing quicker and easier than ever before, has been realized.

TESTRANO 600, provides a powerful three-phase source to enable the user to perform the most common tests, such as turns ratio, excitation current, DC winding resistance, dynamic resistance and short-circuit impedance/leakage reactance, much quicker and with less re-connecting than before. The unit itself is really compact, weighing only 20kg/44lbs and can also be used to demagnetize transformers. By combining TESTRANO 600 with the CP TD1 accessory power/dissipation factor and capacitance measurements can also be performed.

This is the third product award for OMICRON in the last three years including "Best Product" at Eleccrama, India for its circuit breaker test set, CIBANO 500, and "Best Innovation of the Year" at Middle East Electricity, UAE for its voltage transformer set, VOTANO 100. This is a true reflection of the company's emphasis on innovation and its investment in new product development.

Images



Lucky winners (from left to right): Diane Kibart, Bavley Farid, Cornelius Plath (product manager of TESTRANO 600), Ahmed El-Hamaky and Fadi Zadari.



TESTRANO 600, OMICRON's portable three-phase power transformer test system



The integrated three sources and the simple wiring concept speed up and simplify power transformer testing.

Company profile

OMICRON is an international company serving the electrical power industry with innovative testing and diagnostic solutions. The application of OMICRON products allows users to assess the condition of the primary and secondary equipment on their systems with complete confidence. Services offered in the area of consulting, commissioning, testing, diagnosis and training make the product range complete.

Customers in more than 150 countries rely on the company's ability to supply leading edge technology of excellent quality. Service centers on all continents provide a broad base of knowledge and extraordinary customer support. All of this together with our strong network of sales partners is what has made our company a market leader in the electrical power industry.

Press contact

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