

RUDOLPH EMIL HELLMUND

On Saturday, May 16, 1942, the electrical engineering profession suffered a great loss in the passing on of Rudolph Emil Hellmund. Born in 1879 at Gotha, Germany, Mr. Hellmund entered this country in 1903, becoming a citizen in 1920. Educated at the Technical College of Ilmenau and the University of Charlottenburg, he spent his early years as a designer of electrical machinery at Poeschmann, Cologne, and Stuttgart, Germany. In 1903, he entered the employ of the Krantz Company, of Brooklyn, N.Y., as a designer of switches and switchboards. Following his unusual gift as a designer in an affiliation with William Stanley and later with the Western Electric Company, he then joined the staff of the Westinghouse Company in 1907, carrying out the development of a line of induction motors. In 1912, he was placed in charge of the design of all direct and alternating current railway machinery. Following a general assignment as consulting engineer until 1921, he then became engineering supervisor of development, chief electrical engineer in 1926, and chief engineer of the company in 1933. The award of over 300 U.S. and foreign patents to Mr. Hellmund and the authorship of more than 100 technical papers are striking indications of the great breadth and practicability of his engineering accomplishments. In recognition of his many contributions to machine design, he was awarded the Lamme Medal in 1929.

In addition to the multiplicity of his interests in the Westinghouse Company, Mr. Hellmund always found time to take an active part in many related activities of the electrical field. He became affiliated with the A. I. E. E. in 1905 as an Associate, and in 1913 was transferred to Fellow grade. He served on many of the Institute's committees, being an active member of the Standards Committee from 1930 to 1942, acting as chairman during 1938-40. He was elected a Director of the Institute for the term 1939-1943. He served as a representative of the Institute on the Electrical Standards Committee and the Standards Council of the American Standards Association and of the U.S. National Committee of the International Electrotechnical Committee.

With full realization of the value of the many contributions which Rudolph Emil Hellmund made to the development of the electrical art and his sincere and unselfish devotion to the advancement of his profession, the Board of Directors of the American Institute of Electrical Engineers hereby directs that this minute be spread on the records and transmitted to the members of his family.

National Secretary