

Design and applications of Rogowski coil sensors for power system measurements : a review

Shafiq, Muhammad; Stewart, Brian G.; Hussain, Ghulam Amjad; Hassan, Waqar; Choudhary, Maninder; Palo, Ivo Measurement : journal of the International Measurement Confederation 2022 / art. 112014, 10 p.: ill <https://doi.org/10.1016/j.measurement.2022.112014>
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Directional calibration of rogowski coil for localization of partial discharges in smart distribution networks

Shafiq, Muhammad; Kütt, Lauri; Isa, M.; Hashmi, M.; Lehtonen, Matti International review of electrical engineering 2012 / p. 5881-5890
https://www.researchgate.net/publication/262703688_Directional_Calibration_of_Rogowski_Coil_for_Localization_of_Partial_Discharges_in_Smart_Distribution_Networks

Parameters identification and modeling of high-frequency current transducer for partial discharge measurements

Shafiq, Muhammad; Kütt, Lauri; Lehtonen, Matti; Nieminen, Tatu; Hashmi, Murtaza IEEE sensors journal 2013 / p. 1081-1091 : ill
<https://doi.org/10.1109/JSEN.2012.2227712>
https://www.academia.edu/101513170/Parameters_Identification_and_Modeling_of_High_Frequency_Current_Transducer_for_Partial_Discharge_Measurements [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Performance evaluation of PD monitoring technique integrated into medium voltage cable network for smart condition assessment

Shafiq, Muhammad; Lehtonen, Matti; Hussain, Ghulam A.; Kütt, Lauri PQ2014 : the 9th International 2014 Electric Power Quality and Supply Reliability Conference (PQ) : June 11-13, 2014, Rakvere, Estonia : proceedings 2014 / p. 351-357 : ill