



## REFERENSI

- [1] E. Kuffel, W. S. Zaengl, and J. Kuffel, "Impulse Voltages," in *High Voltage Engineering*, London, Butterworth-Heinemann, 2000, pp. 48-66.
- [2] C. L. Wadhwa, *High Voltage Engineering*, New Delhi: New Age International Pvt Ltd, 2006.
- [3] N. J. Lugas et al, ""Perancangan Sistem Trigger Pembangkit Tegangan Impuls 1200 kV Passoni Villa di Laboratorium TTT DTETI UGM" S.T. skripsi," Dept. Electrical Engineering., Gadjah Mada Univ., Yogyakarta, Indonesia, 2020.
- [4] G.Battarino, Impulse Generator Type GTU 1200 kV-60 kJ, Instruction Manual IM 1273gb, 1999.
- [5] N. J. West, *Investigation into Laser Triggering of Hight Voltages*, pp. 20-32, 2005.
- [6] B. P. Awal, A New Design Concept for Field Distortion Triggered Spark Gas, 1989.
- [7] thecityfoundry, "Relay: Pengertian, Fungsi, Gambar Simbol, Cara Kerja, Jenis," Thecityfoundry, [Online]. Available: <https://thecityfoundry.com/relay/>. [Accessed 19 February 2023].
- [8] Kelas PLC, "Pengertian Relay Dan Fungsinya," Kelas PLC, [Online]. Available: <https://www.kelasplc.com/pengertian-relay-dan-fungsinya/>. [Accessed 19 February 2023].
- [9] Haefely Corporation, "Haefely Brocures," [Online]. Available: [http://www.macdem.ru/images/Haefely/Brochures\\_Haefely.en/SGVA\\_V.pdf](http://www.macdem.ru/images/Haefely/Brochures_Haefely.en/SGVA_V.pdf). [Accessed 19 January 2023].
- [10] M. Syed J. Ashgar, "Gate Drive Circuit," in *Power Electronics Handbook*, Canada, Academic Press, 2001, pp. 407-429.
- [11] Vishay Semiconductor, "Medium Power Phase Control Thyristor," in *Vishay Semiconductor*, Pennsylvania, 2017.
- [12] Vishay Semiconducor, "Varistors Introduction," Vishay Semiconductor, Pennyslvania, 2013.
- [13] R. G. Manik, "Jenis-Jenis Modulasi Sinyal," Laboratorium Fakultas Ilmu Terapan Telkom University, [Online]. Available: <https://fit.labs.telkomuniversity.ac.id/jenis-jenis-modulasi-sinal/>. [Accessed 2 March 2023].



- [14] Azwardi dan Dewi Suciati, "Rancang Bangun Prototipe dan Sistem Kendali Jarak Jauh Alat Pemanggang Berbasis Mikrokontroler ATMega8535," pp. 9-10, 2015.
- [15] W. Knol, P. Coombes and G. Couvert,, "SPARK PLUGS: Discovering DENSO Technology," Denso Europe B.V, Netherlands.
- [16] W. L. E. Hauschild, High Voltage Test and Measuring Techniques, London: Springer, 2014.
- [17] V. K. M. S. Naidu, High Voltage Engineering, United States of America: McGraw-Hill, 1995.
- [18] R. L. R. Hienonen, Corrosion and climatic effects in electronics, VTT Publications, 2007.
- [19] I. M. Y. Negara, "Pembangkitan Tegangan Tinggi Impuls," in *Teknik Tegangan Tinggi Prinsip dan Aplikasinya*, Yogyakarta, Graha Ilmu, 2013, pp. 29-40.