

## DAFTAR PUSTAKA

- A. Akhdan. (2015). *Rangkaian Interlock dengan Kontaktor magnet*. Sains, Entertaining, and Technology. <https://akhdanazizan.com/rangkaian-interlock-dengan-kontaktor/>
- Akparibo, A. R., Appiah, A., & Fosu-Antwi, O. (2016). Development of a Programmable Logic Controller Training Platform for the Industrial Control of Processes. *American Scientific Research Journal for Engineering*, 15(1), 186–196. <http://asrjetsjournal.org/>
- Alfstudio\_Admin. (2021). *Pembahasan Lengkap Thermistor*. <https://www.teknikelektro.com/2021/10/thermistor.html>
- Anugrah, F., Yudha, K., Nugroho, A. W., & Wahyono, T. (2022). Rancang Bangun Trainer Otomasi PLC Outseal 16 I / O. *Journal of Mechanical Engineering and Mechatronics*, 7(1), 51–62.
- Arowolo, M. O., Adekunle, A. A., & Opeyemi, M. O. (2020). Design and implementation of a PLC trainer workstation. *Advances in Science, Technology and Engineering Systems*, 5(4), 755–761. <https://doi.org/10.25046/AJ050489>
- Bakhtiar, A. (2019). Panduan Dasar Outseal PLC. In *Agung Bakhtiar* (pp. 1–183).
- Barrett, M. (2008). The Design of a Portable Programmable Logic Controller (PLC) Training System for Use outside of the Automation Laboratory. *International Symposium for Engineering Education*, 1–5. [http://www.ndlr.ie/mecheng/drupal/sites/all/download/isee08/papers/017\\_The design of portable logic controller \(PLC\) training system for use outside of automation laboratory.pdf](http://www.ndlr.ie/mecheng/drupal/sites/all/download/isee08/papers/017_The%20design%20of%20portable%20logic%20controller%20(PLC)%20training%20system%20for%20use%20outside%20of%20automation%20laboratory.pdf)
- Cara Mesin. (2022). *Pengertian Thermal Overload Relay, Fungsi, Bagian Serta Cara Kerjanya*. CARAMESIN. <https://caramesin.com/thermal-overload-relay-adalah/>

- Castillo, M. B. (2015). Low Cost Electro Pneumatic Automation Trainer Kit. *International Journal of New Technologies in Science and Engineering*, 2(6), 101–107.
- El, S. (2018). *Memahami Perbedaan Prinsip Kerja Timer On Delay dan Off Delay*. <https://www.listrik-praktis.com/2018/12/memahami-perbedaan-prinsip-kerja-timer.html>
- EL, S. (2017). *Self Holding, Instalasi Dasar Kontaktor*. <https://www.listrik-praktis.com/2017/06/self-holding-instalasi-dasar-kontaktor.html>
- Farza, M. S. (2022). Perancangan Trainer Kendali Motor Listrik Berbasis PLC Pada Mata Kuliah Praktikum Pengendalian Mesin Listrik. *Jurnal Teknologi Informasi*. <https://doi.org/10.36294/jurti.v4i2.1845>
- Kicklighter, B. L. (2021). On the Development of a Portable Programmable Logic Controller (PLC) Trainer. *ASEE Annual Conference and Exposition, Conference Proceedings, 1989*.
- Muhammad Arief. (2018). *Pengertian Listrik 1 Phase dan 3 Phase*. <https://primatekniksystem.com>.  
<https://primatekniksystem.com/artikel/pengertian-listrik-1-phase-dan-3-phase>
- Nurfauziah, A., Nurhaji, S., & Abdillah, H. (2022). Penggunaan rangkaian forward-reverse sebagai pengontrol motor 3 fasa. *Vocational Education National Seminar (VENS)*, 1(1), 26–29.  
<https://jurnal.untirta.ac.id/index.php/VENS/article/view/15277>
- Padrigalan, K. E., Cuasito, R. J., & Jr, C. L. M. (2018). *Optimization of a Low-Cost Programmable Logic Controller Educational Trainer Abstract* : 4(6), 143–151.
- Panduan, T. (2021). *Pengertian dan Fungsi Solid State Relay*. *Jurnal Teknologi*.  
<https://panduanteknisi.com/solid-state-relay-ssr.html>
- Rakhmatullah, M. Y. (2018). *SOLID STATE RELAY*. 36, 5–6.

Satria, M. A., & Andre, A. D. (2022). Analisa Sistem Starting Dol (Direct on Line) Pada Motor Listrik Pt. Semen Baturaja. *Jurnal ...*, 395–402.

Silvia. (2019). *Mengenal Apa Itu Nextcloud dan Fungsinya*. WikiElektronika.  
<https://www.jetorbit.com/blog/mengenal-apa-itu-nextcloud-dan-fungsinya/>

Wahyuni, E. (2021). *Pengertian, Tipe MCB Dan Fungsinya*. Hargaper.  
<https://hargaper.com/fungsi-mcb.html>

