

DAFTAR PUSTAKA

- Al-fariski, M. R., Dhandi, M., & Kiswantono, A. (2022). *Automatic Transfer Switch (ATS) Using Arduino Uno, IoT-Based Relay and Monitoring. JTECS : Jurnal Sistem Telekomunikasi Elektronika Sistem Kontrol Power Sistem Dan Komputer*, 2(1), 1. <https://doi.org/10.32503/jtecs.v2i1.2238>
- Aulia Vici Yunitasari, S. P. (2021). SISTEM PROTEKSI OVER CURRENT RELAY MOTOR FORCED DRAFT FAN PADA PEMBANGKIT LISTRIK TENAGA UAP. *Jurnal Teknologi Volume 13 No. 1*.
- Darmono, H., Koesmarijanto, K., & Naufal, F. R. (2022). Monitoring of Voltage and Load Current Integration of Solar Panels with Electric Grids Android-Based. *Jartel*, 128–131. <https://doi.org/10.33795/JARTEL.V12I3.345>
- Dewa Gede Dodi Pranata, I., Gede Suputra Widharma, I., & Ketut Parti. (2022). *Monitoring Automatic Transfer Switch Pada Sistem Hybrid PLTS Dengan Listrik PLN Sebagai Sumber Energi Pompa Kolam Ikan Berbasis Internet of Things (IoT)*. <https://repository.pnb.ac.id>
- Freddy Artadima Silaban, E. N. W. P. L. M. S. (2024). Monitoring and Evaluation Electrical Power Control in Solar Power Systems Based on IoT. *Department of Electrical Engineering, Mercu Buana University, Indonesia Vol.17 No.2*.
- Hao, D., Qi, L., Tairab, A. M., Ahmed, A., Azam, A., Luo, D., Pan, Y., Zhang, Z., & Yan, J. (2022). Solar energy harvesting technologies for PV self-powered applications: A comprehensive review. *Renewable Energy*, 188, 678–697. <https://doi.org/10.1016/J.RENENE.2022.02.066>
- Hwang, J. (2024). Harvesting solar energy without excess environmental heating. *Cell Reports Physical Science*, 102345. <https://doi.org/10.1016/J.XCRP.2024.102345>
- Novi Kurniawan. (2020). Electrical Energy Monitoring System and Automatic Transfer Switch (ATS) Controller with the *Internet of Things* for Solar Power Plants. *Texas Company Incorporated*.
- Panji Bagus Satryo Hermansyah. (2024). ANALISIS KINERJA INVERTER PADA PEMBANGKIT LISTRIK TENAGA MIKROHIDRO . *JURUSAN TEKNIK ELEKTRO FAKULTAS TEKNIK UNIVERSITAS SEMARANG*.
- Preet, S., & Smith, S. T. (2024). A comprehensive review on the recycling technology of silicon based photovoltaic solar panels: Challenges and future outlook. *Journal of Cleaner Production*, 448, 141661. <https://doi.org/10.1016/J.JCLEPRO.2024.141661>

- Rudianto, B., Rachmanita, R. E., & Budiprasojo, A. (2023). DASAR-DASAR PEMASANGAN PANEL SURYA. *Unisma Press Gedung Umar Bin Khattab Kantor Pusat LT. 3, Universitas Islam Malang Jl. Mayjen Haryono 193 Malang, 65144*.
- Salsabila, N., & Haryudo, S. I. (2023). Sistem Kontrol dan Monitoring *Automatic Transfer Switch* (ATS) Model Hybrid Berbasis *Internet of Things*. *Journal of Telecommunication Electronics and Control Engineering (JTECE)*, 5(2), 119–131. <https://doi.org/10.20895/jtece.v5i2.1119>
- Setyawan, D. Y. , N. S. N. , dan N. (2022). *Internet of Things* ESP8266 ESP32 Web Server. *Texas Instruments Incorporated*.
- Shenzhen LC Technology Co., L. (2020). THX208 switch power module 700mA 3.5w AC-DC step-down module. *Shenzhen LC Technology Co., Ltd*.
- Slamet Purwo Santosa, R. M. W. N. (2021). RANCANG BANGUN ALAT PINTU GESER OTOMATIS MENGGUNAKAN MOTOR DC 24 V. *Jurnal Ilmiah Elektrokrisna Vol 9 No 1*.
- Texas Instruments. (2025). Zero-Drift, Bi-Directional CURRENT/POWER MONITOR with I²C™ Interface. *Texas Instruments Incorporated*.
- Tiris Mega Putri. (2025). Pemodelan Pembangkit Listrik Tenaga Surya Off-Grid untuk Skala Rumah Tangga. *SI Teknik Elektro, Fakultas Teknik, Universitas Negeri Surabaya*.
- Yudi Chandra. (2022). Perancangan Pembangkit Listrik Tenaga Surya Off Grid Untuk Penerangan dan Pengeras Suara pada Mushola Hidayatullah Desa Harapan Baru. *Jurusan Teknik Elektro, Politeknik Negeri Ketapang*.