

AC losses analysis approaches for electric vehicle motors with hairpin winding configuration

Shams Ghahfarokhi, Payam; Podgornovs, Andrejs; Marques Cardoso, Antonio J.; **Kallaste, Ants; Belahcen, Anouar; Vaimann, Toomas** IECON 2021 - 47th Annual Conference of the IEEE Industrial Electronics Society, 2021 2021 / p. 1-4 : ill <https://doi.org/10.1109/IECON48115.2021.9589339> [Conference Proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

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Galkin, Ilya A.; Saltanovs, Rodions; Bubovich, Alexander; **Blinov, Andrei;** Pefitsis, Dimosthenis Energies 2024 / art. 893 <https://doi.org/10.3390/en17040893> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Constrained intelligent frequency control in an AC Microgrid : an Online reinforcement learning based PID tuning approach

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DC-ready photovoltaic solar converter

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DSP-based AC measurement unit

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Roncero-Clemente, Carlos; Escalona, Javier-Gutiérrez; **Matiushkin, Oleksandr;** Pires, V. Fernão; Milanés-Montero, María Isabel; **Romero-Cadaval, Enrique** IECON Proceedings (Industrial Electronics Conference) IECON 2024 - 50th Annual Conference of the IEEE Industrial Electronics Society 2024 / 6 p <https://doi.org/10.1109/IECON55916.2024.10906022> [Conference proceedings at Scopus](#) [Article at Scopus](#)

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Elektrimõõteseadmed vahelduvvoolule : vastuvõtukontroll. Osa 31, Erinõuded staatilistele aktiivenergiaarvestitele (klassid 0,2 S, 0,5 S, 1 ja 2 ning klassitähised A, B, ja C) = Electricity metering equipment (a.c.) : acceptance inspection. Part 31, Particular requirements for static meters for active energy (classes 0,2 S, 0,5 S, 1 and 2, and class indexes A, B and C) (IEC 62058-31:2008)

2013 https://www.ester.ee/record=b2940453*est

Elektrimõõteseadmed vahelduvvoolule. Osa 1, Üldnõuded, katsetused ja katsetingimused. Klassidesse A, B ja C kuuluvad arvestid [Võrguteavik] = Electricity metering equipment (a.c.). Part 1, General requirements, tests and test conditions. Metering equipment (class indexes A, B and C)

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Elektrimõõteseadmed [Võrguteavik] : erinõuded. Osa 21, Staatilised vahelduvvoolu aktiivenergia arvestid (klassid 0,5, 1 ja 2) = Electricity metering equipment : particular requirements. Part 21, Static meters for AC active energy (classes 0,5, 1 and 2) (IEC 62053-21:2020)

2021 https://www.ester.ee/record=b5463945*est

Elektrimõõteseadmed [Võrguteavik] : erinõuded. Osa 21, Staatilised vahelduvvoolu aktiivenergia arvestid (klassid 0,5, 1 ja 2) = Electricity metering equipment : particular requirements. Part 21, Static meters for AC active energy (classes 0,5, 1 and 2)

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3L-T-type qZSI as grid-forming unit in AC microgrid

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