

AS 61869.10:2021



# Instrument transformers

**Part 10: Additional requirements for low-power passive current transformers (IEC 61869-10:2017 (ED 1.0) MOD)**



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- Australian Industry Group
- Energy Networks Australia
- Engineers Australia
- National Measurement Institute
- University of South Australia

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## Preface

This Standard was prepared by the Standards Australia Committee EL-013, Measurement and Protection Transformers.

The objective of this document is to specify additional requirements for low-power passive current transformers, used for measurement or protection, and multi-purpose low-power passive current transformers, used for both measurement and protection.

This document is applicable to newly manufactured low-power passive current transformers with analogue output for use with electrical measuring instruments, or electrical protective devices having a rated frequency from 15 Hz to 100 Hz.

This document is an adoption with national modifications, and has been reproduced from, IEC 61869-10:2017, *Instrument transformers — Part 10: Additional requirements for low-power passive current transformers*.

The modifications are additional requirements and are set out in [Appendix ZZ](#), which has been added at the end of the source text.

[Appendix ZZ](#) lists the variation to IEC 61869-10:2017 for the application of this document in Australia.

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