

AS 61869.11:2021



STANDARDS  
Australia



# Instrument transformers

## Part 11: Additional requirements for low-power passive voltage transformers (IEC 61869-11:2017 (ED 1.0) MOD)

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Energy Networks 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 voltage transformers (passive LPVT).

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

This document covers low-power passive voltage transformers used for measurement or protection and low-power passive voltage transformers used for both measurement and protection.

Derivative output signals are not within the scope of this document.

This document is an adoption with national modifications, and has been reproduced from, IEC 61869-11:2017, *Instrument transformers — Part 11: Additional requirements for low-power passive voltage 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 61869-11:2017 for the application of this document in Australia.

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