

Current and voltage sensors or detectors, to be used for fault passage indication purposes

Part 1: General principles and requirements (IEC 62689-1:2016, MOD)



AS 62689.1:2022

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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 define the minimum requirements (therefore performances) and consequent classification and tests for fault passage indicators (FPIs) and distribution substation units (DSUs).

This document is an adoption with national modifications, and has been reproduced from, IEC 62689-1:2016, *Current and voltage sensors or detectors, to be used for fault passage indication purposes – Part 1: General principles and requirements*. 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 modifications to IEC 62689-1:2016, for the application of this document in Australia.

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