

AS/NZS 4377:1996
IEC 868-0:1991

Australian/New Zealand Standard®

Flickermeter—Evaluation of flicker severity

[IEC title: Flickermeter, Part 0: Evaluation of Flicker Severity]

AS/NZS 4377:1996

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee EL/34, Electric Waveform Distortion. It was approved on behalf of the Council of Standards Australia on 7 February 1996 and on behalf of the Council of Standards New Zealand on 29 January 1996. It was published on 5 May 1996.

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee EL/34 on Electric Waveform Distortion. It is identical with and has been reproduced from IEC 868-0: 1991, *Flickermeter, Part 0: Evaluation of flicker severity*.

The objective of this Standard is to provide a method of flicker evaluation which is equally applicable to any kind of fluctuating load. It is complementary to AS/NZS 4376:1996, *Flickermeter, functional and design specifications*.

This Standard has been prepared on the basis of work undertaken by the International Union for Electroheat (UIE). The equipment described is the outcome of research by a study committee of the UIE, taking into account the experience acquired with various flickermeters previously studied and tested in a number of industrialized countries.

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CONTENTS

	<i>Page</i>
Clause	
1 Statistical evaluation	1
2 Short-term flicker severity assessment	3
2.1 Choosing the multipoint algorithm	3
2.2 Practical checking of the P_{st} evaluation	4
2.3 Agreement between simplified assessment methods and evaluation	6
3 Accuracy of the P_{st} evaluation	6
4 Interpolation	8
4.1 Linear interpolation	8
4.2 Non-linear interpolation	8
4.3 Pseudo zero interpolation	8
5 Smoothing percentile points	9
6 Non-linear classification	10
7 Performance tests including the classifier	11
8 Evaluation of long-term flicker severity	12
9 Reference	13
FIGURES	15

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