

Australian/New Zealand Standard™

Safety of laser products

Part 2: Safety of optical fibre communication systems (OFCS)



AS/NZS 2211.2:2006

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee SF-019, Personal Protection Against Laser Radiation. It was approved on behalf of the Council of Standards Australia on 19 January 2006 and on behalf of the Council of Standards New Zealand on 3 February 2006. This Standard was published on 17 February 2006.

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee SF-019, Personal Protection Against Laser Radiation to supersede AS/NZS 2211.2:1997, *Laser safety, Part 2: Safety of optical fibre communication systems*.

The Standard is identical with and has been reproduced from IEC 60825-2: Ed.3.0 2005, *Safety of laser products, Part 2: Safety of optical fibre communication systems (OFCS)*.

The objective of this Standard is to provide requirements and specific guidance for the safe operation and maintenance of optical fibre communication systems (OFCS). In these systems optical power may be accessible outside the confinements of transmitting equipments or at greater distance from the optical systems.

The term ‘informative’ has been used in this Standard to define the application of the annex to which it applies. An ‘informative’ annex is only for information and guidance.

As this Standard is reproduced from an International Standard, the following applies:

- (a) Its number appears on the cover and title page while the International Standard number appears only on the cover.
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<i>Reference to International Standard</i>		<i>Australian/New Zealand Standard</i>	
IEC		AS/NZS	
60825	Safety of laser products	2211	Safety of laser products
60825-1	Part 1: Equipment classification, requirements and user’s guide	2211.1	Part 1: Equipment classification, requirements and user’s guide (IEC 60825-1:2001, MOD)

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