



INFORMATION BULLETIN

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#0011

Socket outlets with insulation piercing terminals

This information bulletin applies to determining what standards to apply to a socket outlet, for use with plugs complying to figure 2.1 of AS/NZS 3112, where the socket outlet uses insulation piercing terminals for connection to the fixed wiring.

AS/NZS 3112 or AS/NZS 60884.1 are current standards that may be used for certification of socket outlets, however these standards do not address termination by insulation piercing terminals.

For certification of a socket outlet with insulation piercing terminals the following applies:

- a) The terminations would be required to meet requirements of AS/NZS 60998.2.3 *Particular requirements for connecting devices as separate entities with insulation-piercing clamping units*
- b) The terminations would need to be for Active, Neutral and Earth terminations.
- c) Any cover over insulation piercing terminals must comply with the non-detachable parts test of AS/NZS 60335.1

Information contained in this bulletin is supplied to give guidance on application of requirements in the following jurisdictions:

Australian Capital Territory, New Zealand, Northern Territory, Queensland, South Australia, Tasmania, Victoria, Western Australia

Information contained in this bulletin may not reflect provisions of legislation in the following jurisdictions (please contact the jurisdiction for further information):

New South Wales