

INFORMATION BULLETIN

March 2016 #0012

Electrical Portable Outlet Devices (EPODS) with a single outlet facility of cord extension socket or connector

This information notice applies to electrical portable outlet devices that have a single outlet facility of a cord extension socket attached to a flexible cord.

AS/NZS 3105 Clause 8.4 "*length of flexible cords when cord extension sockets or connectors are used*" requires the length of outgoing flexible cord from the point of exit of the cord from the junction or the body of the EPOD to the associated outlet facility be not more than 0.9m.

AS/NZS 3105 is proposed to be amended to include the words "*This requirement is not applicable for EPODS with a single cord extension socket outlet facility*".

So for single cord extension socket outlet facility EPODS this 0.9m maximum length requirement is considered not applicable (i.e. for a cord reel device with one cord extension socket outlet on the end of a retractable cord, the length of cord can be greater than 0.9m).

Certification can be issued to AS/NZS 3105 for an EPOD with a single cord extension socket outlet facility that has a cord length of more than 0.9m between the cord extension socket outlet facility and the body of the EPOD.

NOTE 1: This is subject to the cord length and conductor cross sectional area meeting requirements of clause 8.3 of AS/NZS 3105.

NOTE 2: The outlet facility will not be required to have a switch at the outlet facility unless it is required to comply with outlet switching requirements of clause 5.5.8 of AS/NZS 3105, and have a switch within 0.9m of the outlet facility (cord extension socket), because means of connection to supply of the EPOD is:

- a plug and cord with length greater than 1.8m, or
- a plug connector and cord with length greater than 1.8m, or
- an appliance connector, or
- an inlet plug

Note 3: This notice does not apply to cord extension sets for which AS/NZS 3199 applies.

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): <u>New South Wales</u>

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