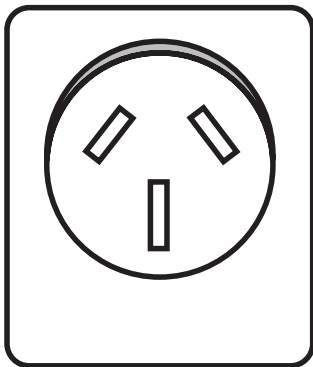




Amendment: 240V Inlet Position Regulations



In last month's Technical Update, a portion of the information contained within the '240V Inlet Position Regulations' article was taken from a superseded version of Electrical installations - Transportable structures and vehicles including their site supplies (AS/NZS3001:2001).

For clarity, the **current version** of this Australian Standard is AS/NZS 3001:2008 Electrical installations - Transportable structures and vehicles including their site supplies (Incorporating Amendment No. 1).

Page 22 of AS/NZS 3001:2008 refers to the positioning of the 240V Power Inlet:

3.2.2 Detachable connection at the transportable structure or vehicle

Where the supply is to be by means of a detachable connection the transportable structure shall be fitted with one or more appliance inlets complying with-

- A. AS/NZS 3120; or
- B. AS/NZS 3123; or
- C. IEC 60309

The choice of the type of appliance inlet(s) should be made following consideration of the conditions of use likely to apply in the area, state or country where it is anticipated that the transportable structure will be used. This includes the requirements of the relevant regulatory authorities.

Each appliance inlet shall -

- i. Be mounted and fixed in a **readily accessible*** position and in such a manner as to be mechanically protected against any risk of damage that may reasonably be anticipated; and
- ii. Comply with AS 60529 with a minimum degree of protection of IP24 both with and without a cord extension socket inserted; and
- iii. Be provided with a mechanical means of relieving the strain on the supply lead connector.

***Readily accessible** - Capable of being reached quickly and without climbing over or removing obstructions, mounting upon a chair, or using a movable ladder, and in any case not more than 2.0m above the ground, floor or platform.

The additional information provided in the superseded (2001) version of this standard, such as distances from the primary access door and recommended clearances are no longer included in AS/NZS 3001:2008 Electrical installations - Transportable structures and vehicles including their site supplies (Incorporating Amendment No. 1).

Caravan Industry Association of Australia apologises for any inconvenience this amendment may have caused.