

Cord Related Accessories – Standard

Plugs

Power plugs are devices for connecting electrically operated devices to the power supply. An electric plug connects mechanically to a matching socket. Plugs can be designed to accept only compatible sockets and reject all others. They are often used on electrical appliances or on extension leads.

Plugs shall:

- Comply with AS/NZS3100 (Approval and Test Specification - General Requirements for Electrical Equipment)
- Comply with AS/NS3112 (Approval and Test Specification - Plugs and Socket-Outlets)
- Be rated at 250V (unless specified different)
- Come complete with internal cord anchor or external cord grip for all flexible PVC plugs, to ensure cables larger than figure 8 cable (speaker wire) are secure
- Have Earth terminal colour coded green and all terminals marked for clear identification (A for Active, N for Neutral, E for Earth).
- Be removed from extension sockets or socket outlets by gripping body of plug (not flexible cable)
- Where plugged into extension sockets, be of same type and manufacture as extension sockets
- Be provided in either 10A, 15A or 20A configurations
- Be provided in either two, three or four pin configurations, subject to requirements
- Where required, be designed to reduce the risk of electric shock by incorporating an RCD.

Extension Sockets

Extension sockets are devices for removably connecting electrically operated devices to the power supply. An extension socket connects mechanically to a matching plug. Extension sockets can be designed to accept only compatible plugs and reject all others. They are often used on extension leads.

Extension Sockets shall:

- Comply with AS/NZS3100 (Approval and Test Specification - General Requirements for Electrical Equipment)
- Comply with AS/NS3112 (Approval and Test Specification - Plugs and Socket-Outlets)
- Comply with AS/NZS3122 (Approval and Test Specification - Socket-Outlet Adaptors)
- Be rated at 250V (unless specified different)
- Be removed from plugs by gripping body of extension socket (not flexible cable)
- Be of same type and manufacture as plugs
- Be provided in either 10A, 15A or 20A configurations
- Be provided in either two, three or four pin configurations, subject to requirements
- Where required, will have suspension chain hook and come complete with isolation switch, similar to Clipsal SS15 Series or 927 Series.