

## Socket Outlets - 2000 Series

The contemporary styling and flexibility of the 2000 Series have made it Clipsal's most popular range of switches and sockets - and the forerunner to other Clipsal ranges. The feature that sets the 2000 Series apart from any other range is its unique grid assembly and surround which come in a comprehensive range of colours that can be mixed and matched to complement any décor in homes or commercial premises. The universal surrounds suit all 2000 series grid assemblies and also hide all mounting screws. They can be easily removed when redecorating to disguise any over painting or untidy trim marks from wallpaper. The multigang designs also provide the added flexibility of having up to eight socket outlets under the one surround.

## Single Phase Socket Outlets shall:

- Comprise a 10A rocker operated switch and three-pin plug base with flat Earth pin, mounted in a two-piece, moulded, impact-resistant polycarbonate, gloss finish flush plate with a clip-on surround similar to Clipsal 2000 Series
- Be manufactured in accordance with AS/NZS3100, AS/NZS3112 and AS/NZS3133
- For special purpose socket outlets, be provided with 15A and 20A mechanisms and appropriate sockets
- Comprise two switches and sockets within a common standard size flush plate, similar to Clipsal 2025 Series, for double socket outlets.
- Be multi-ganged via use of Clipsal Multi-Gang Surrounds (refer 2000 Series Multi-Gang switches section)
- Be selected as per the schedule of accessories
- Comply with IP ratings of AS 60529, where located external to the building or in damp situations. For compliance, assistance may be provided via Clipsal 255 or 223H enclosures
- Be flush mounted within a Clipsal 157 or 2157 Series wall box, having adjustable metal fixing lugs, where located in masonry walls
- Be flush mounted within a Clipsal 155 or 2155 Series metal bracket fixed to a stud or noggin, where located in stud partitions
- Be flush mounted within a Clipsal 154 or 2154 Series metal wall clip if unable to be fixed to a stud, noggin or masonry
- Ensure plates are engraved with circuit identification labelling or a clip-in two-piece tamperproof circuit identification module similar to Clipsal 30PID, where required. Alternative Clipsal labelling may also include:
  - » 2009 oval ID cap inserted under clip-on surround or
  - » 2009R round ID caps used in conjunction with 2000R surround
- Be of same type and manufacture as switches
- Be installed at a mounting height as shown on the drawings or directed on site
- Be fitted with a Clipsal 90B insulating shroud, where located within close proximity to metal framework



- Where fire ratings of walls are required, Clipsal 157/1F, 2157/2F, 2157/3F (for cavity walls) or F157/1 (for masonry walls) fire rated wall boxes are to be used and installed as per manufacturer's instructions. Wall boxes are to be tested to AS 1530.4 and AS 4072.1
- Where acoustic ratings are required for sound transmission, Clipsal 157/1F, 2157/2F, 2157/3F (for cavity walls) or F157/1 (for masonry walls) acoustic rated wall boxes are to be used and installed as per manufacturer's instructions. Wall boxes to be tested in accordance with AS1191, AS/NZS1276.1, AS1045, for sound transmission and achieve a rating of up to 50Rw or STC50 using Clipsal accessories and appropriate wall materials
- Be labelled NO RCD PROTECTION on outlets connected to circuits which are not protected by a residual current device.