WARRANTY

1. The benefits conferred herein are in addition to, and in no way shall be deemed to derogate; either expressly or by implication, any or all other rights and remedies in respect to this Clipsal Product, which the consumer has under the Trade Practices Act or any other similar State or Territory Laws.

2. The Warrantor is Clipsal Australia Pty Ltd of 12 Park Terrace Bowden, South Australia 5007, Telephone (08) 8269 0511. With registered offices in all Australian States.

SA
153 Francis Road, Wingfield 5013. Telephone (08) 8268 0400

NSW
122 Canterbury Road, Padstow 2211. Telephone (02) 9794 9200

VIC
83-89 Queens Parade, North Fitzroy 3068. Telephone (03) 9207 3200

QLD (Brisbane) 919 Nudgee Road, Nudgee 4014. Telephone (07) 3244 7444

QLD (Townsville) 736-740 Ingham Road, Mount Louisa 4814. Telephone (07) 4729 3333

WA
23 Truganina Road, Malaga 6092. Telephone (08) 6442 4444

TAS
(Launceston) Unit 23/34 Innocent Street, Kings Meadows 7249. Telephone (03) 6343 5900

16 Albatross Street, Winnellie 0820. Telephone (08) 8947 0278

3. This product range is guaranteed against faulty workmanship and materials for a period of two years from the date of installation.

4. Clipsal Australia Pty Ltd reserves the right to determine whether to repair or replace any faulty product free of charge for parts and labour or to give a refund in respect of the faulty product.

5. This warranty is expressly subject to the device being installed, wired, tested, operated and used in accordance with the manufacturer’s instructions.

6. Should the product, the subject of the claim, be found to be in good working order all costs of the claim shall be met by the consumer.

7. When making a claim the consumer shall forward the device to the nearest office of Clipsal Australia Pty Ltd together with adequate particulars of the defect within 28 days after the appearance of the defect.

---

**Residual Current Devices, Combination Residual Current Devices and Miniature Circuit Breakers**

### Installation Instructions

<table>
<thead>
<tr>
<th>Category</th>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>RC Series</td>
<td>4RC</td>
<td>Residual Current Devices</td>
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<tr>
<td>RCBM Series</td>
<td>4RCBM</td>
<td>Combination Residual Current Devices</td>
</tr>
<tr>
<td>RCBE Series</td>
<td>4RCBE</td>
<td>Miniature Circuit Breakers</td>
</tr>
</tbody>
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7. When making a claim the consumer shall forward the device to the nearest office of Clipsal Australia Pty Ltd together with adequate particulars of the defect within 28 days after the appearance of the defect.
1. Total current of protected circuits shall not exceed maximum current of the RCD.
2. Fixed appliances eg. stoves and hot water services, may cause deceptive tripping of RCD. It is recommended to connect them independent of RCD or on separate RCD protected circuits.
3. Ensure "Main Earth" and Main Neutral are in perfect condition.
4. Maximum admissible backup fuse as protection against short circuits.

<table>
<thead>
<tr>
<th>RCD CURRENT RATING</th>
<th>FAULT LEVEL</th>
<th>BACK UP FUSE gl</th>
</tr>
</thead>
<tbody>
<tr>
<td>4RC Series ONLY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>UP TO 40A</td>
<td>10kA</td>
<td>63A</td>
</tr>
<tr>
<td>63A</td>
<td>63A</td>
<td>63A</td>
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<tr>
<td>80A</td>
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<td>6kA</td>
<td>63A</td>
</tr>
</tbody>
</table>

**CLIPSAL RESIDUAL CURRENT DEVICE WIRING DIAGRAMS**

RCD may be mounted in any position, load and line terminal may be connected top or bottom. OL - Overload Protection: Fuse or MCB.

**CLIPSAL RC and 4RC SERIES RESIDUAL CURRENT DEVICE WIRING DIAGRAMS**

**OFF PEAK HOT WATER SWITCH**

**SINGLE PHASE — 1 CIRCUIT**

**SINGLE PHASE — 2 CIRCUIT**

**SINGLE PHASE — 3 CIRCUIT**

**WARNING (COMBINED MAX. DEMAND OF THESE THREE CIRCUITS MUST NOT EXCEED RATING OF RCD)**

5. Where 4 pole devices, are used as 2 pole devices connect Active and Neutral conductors as shown on wiring diagram on the RCD for test button to operate.

**CLIPSAL RCBM, 4RCB AND 4RCBE SERIES COMBINED MCB/RCD WIRING DIAGRAM**

**TYPICAL INSTALLATION DIAGRAMS AND INSTRUCTIONS**

Please Read Carefully.

1. Total current of protected circuits shall not exceed maximum current of the RCD.
2. Fixed appliances eg. stoves and hot water services, may cause deceptive tripping of RCD. It is recommended to connect them independent of RCD or on separate RCD protected circuits.
3. Ensure "Main Earth" and Main Neutral are in perfect condition.
4. Maximum admissible backup fuse as protection against short circuits.