

Replacing a 3G Auditor with a 4G Auditor

Same hardware, better connectivity for the future

Swap out must be done by licensed electricians only!

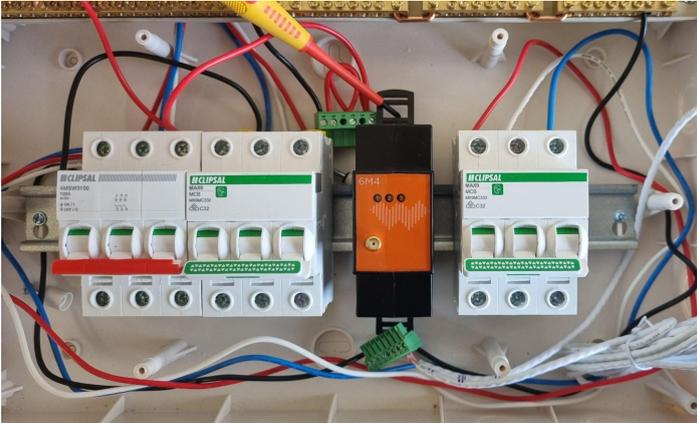
Make sure your environment is electrically safe and you have isolated all power to the board

STEP 1 Remove the stubby antenna installed to the front of the Auditor. (Turn anti-clockwise)

NOTE: If there is an external high-gain antenna installed, you can disconnect it for the swap and then reinstate it at the end. **Leave the provided 4G antenna in the switchboard** in case it ever needs to be used.

STEP 2 Gently remove the green plugs on the top and bottom of the Auditor device. There are no clips on the green plugs, just a gentle force is required.

Note: If there are any additional plugs for switching, or Modbus devices, temporarily unplug these also.

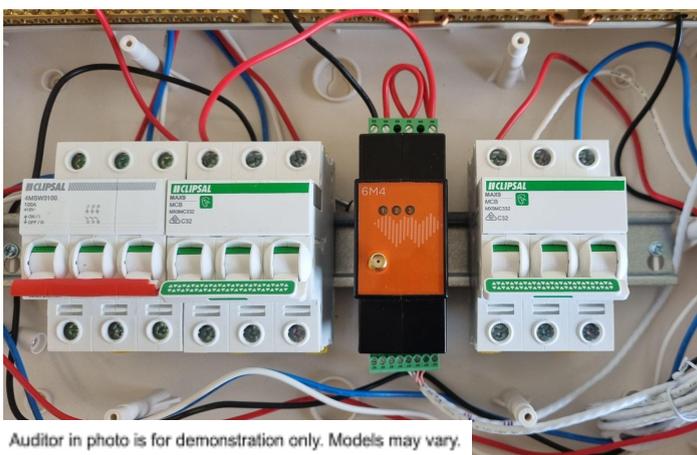


Auditor in photo is for demonstration only. Models may vary.

< Photo on the left shows what the device should look like just before it is removed with power off and green plugs removed.

STEP 3. Pop out the Auditors DIN rail clips, then remove the 3G Wattwatchers Auditor device. Insert the new 4G Wattwatchers Auditor device and reconnect all plugs firmly back into position.

IF THE EXISTING GREEN PLUG IS A 6-PIN AND NOT AN 8-PIN, SEE THE DIAGRAM ON THE NEXT PAGE



Auditor in photo is for demonstration only. Models may vary.

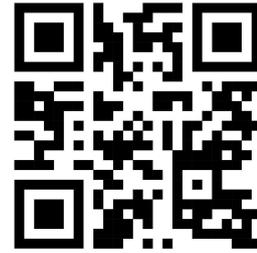
< The Photo on the left shows what the device should look like when the new device is installed with the device clipped back in and green plugs re-attached.

STEP 4 Put the cover plate back on the switchboard and then attach the **new 4G antenna** provided or the existing external high gain antenna. The new 4G antenna is specifically designed for 4G, but external high gain antennas may be a better option for sites with low signal.

STEP 5 Turn the power back on and wait for all three green lights to appear (takes 1-5 mins), indicating successful signal detection and server connection. Next, you will need to register the device.



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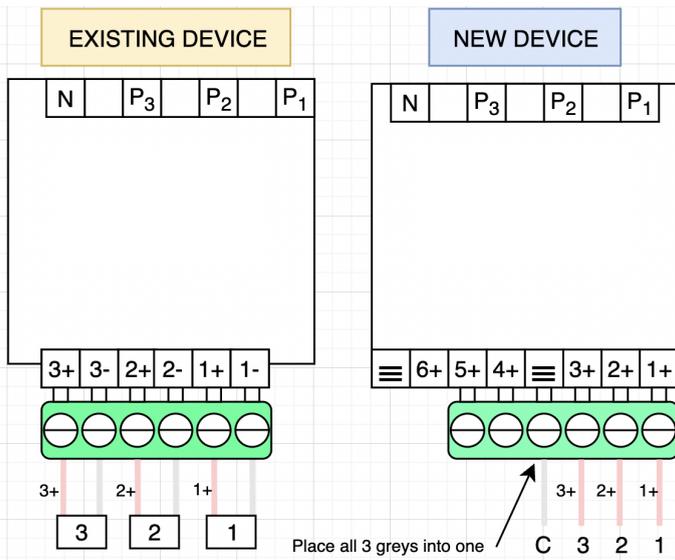


SCAN TO REGISTER NEW DEVICE
wattwatchers.com.au/3G-4G-SWAP-SA

STEP 6 Scan the **QR code** above or go to the link under it and follow the instructions to complete the swap.
STEP 7 Lastly, place the new ID stickers from the box, one under the circuit breaker that is powering the device and the other on the front of the device. Don't block the LED lights. See photo above for example.

NOTE: There is no way to know the serial number of the device if **STEP 7 IS NOT COMPLETED** without a return to site to remove the cover. **YOU MUST** put the stickers on! See photo above for example.

If the existing plug has 6 pins, you will need to follow these additional instructions



1. **ISOLATE** all power the CTs are connected to
2. On the 'Existing device' label the existing CT cables as 1, 2, 3 from right to left for reference.
3. On the 'New device' diagram, rewire the green plug to match the diagram.
4. Remember to connect all 3 commons (white cables) to the same screw terminal as per the diagram.
5. When inserting the green plug, ensure that it is inserted into the far right as possible (see diagram)
6. Take a photo of the new wiring and **submit a support ticket** to notify us of the new change.

Wattwatchers Support

For on-site support, please contact (02) 8316 7540 Mon to Fri 8 am to 5 pm Sydney time.
 or contact us via email at support@wattwatchers.com.au

For more information and documentation including FAQs, visit www.wattwatchers.com.au/3g-to-4g-swap

DISCARD RESPONSIBLY: Once the swap is completed, please discard the old 3G device and old 3G antenna responsibly at your nearest E-Waste collection spot.