

IMPORTANT:

ALWAYS DISCONNECT MAIN POWER (230V) BEFORE REMOVING THE POWER SUPPLY COVER

1 REMOVE THE POWER SUPPLY COVER PLATE

- !!! FIRST DISCONNECT THE POWER SUPPLY (230V)
- Remove the cover from the power supply, by releasing the 2 screws which are holding the cover in place
- Disconnect the mains power connector (2 wires + earth connection)
- Disconnect the 12V connector (2 or 4 red/black wires)

- Depending on the type of central unit you will have following situation:

MICROS central unit (TDS10010):



MICROS+ central unit (TDS10012):



2 REMOVE THE DEFECT POWER SUPPLY

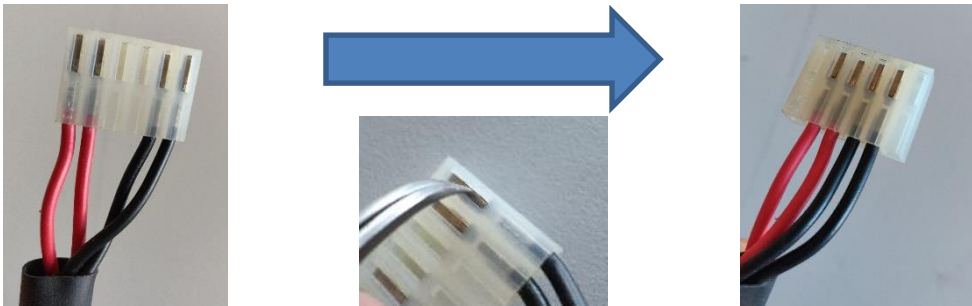
- Unscrew the two, bottom-left and bottom-right, M3 metal spacers (distance busses) who fix the pcb on the two lower spacers. Be sure that the lower spacers remain fixed on the metal cabinet.
- Release the two top-left and top-right nylon snap locks.

3 ADJUST THE 12VOLT CABLE TO THE NEW SITUATION

3.1 IF YOU HAVE A TDS10010 MICROS (WITH A 4- WIRES 12V CONNECTOR)

You must remove the red **and** black outer wire from each side. This is to be done with a sharp tweezer to unlock the small metal snap inside the plastic connector housing. When the snap is slightly pushed inside, you can pull the cable to take the connector pin out of the plastic housing.

Now place the release black and red wire in the middle two slots of the connector, seen the right figure below. (The red wires are now again side-by-side and the black wires as well, but the outer two positions of the plastic connector housing are not used anymore).

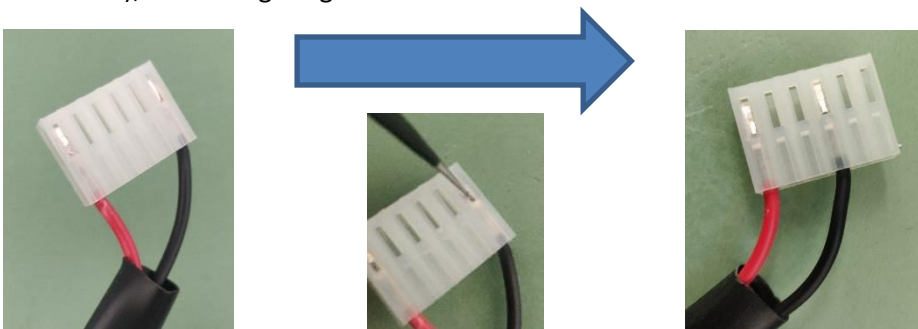


Be careful not to force the little metal locking snap so it will 'click' properly again in the new place and stay locked!

3.2 IF YOU HAVE A TDS10012 MICROS+ (WITH A 2- WIRE 12V CONNECTOR)

You must remove the black wire. This is to be done with a sharp tweezer to unlock the small metal snap inside the plastic connector housing. When the snap is slightly pushed inside, you can pull the cable to take the connector pin out of the plastic housing.

Now place the loose wire back in the connector at position 4 (there must be 2 empty slots between the red and black wire); see the right figure below.



Be careful not to force the little metal locking snap so it will 'click' properly again in the new place and stay locked!

4 INSTALL THE NEW POWER SUPPLY

Place the new power supply on the nylon snap and screw and fasten again the two metal spacers.

Connect the 230V mains connector and connect the earth wire connector on the flat 6.3mm fast-on pin. Now also connect the 12V connector:

- If you have a MICROS TDS10010:

Carefully place the 12V connector on the pin header at the 12V side (see figure below; the two outer connector holes are not used anymore, so the upper pinhole and lower pinhole are 'in the air').



- If you have a MICROS+ TDS10012:

Carefully place the 12V connector on the pin header at the 12V side (see figure below; the two upper wholes are not used anymore). In this case, the two upper pinholes are 'in the air' above the pcb-connector)



5 RE-INSTALL THE COVER PLATE

Place the cover over the power supply and fasten with the two screws.

Now you can reconnect the 230V power again.

!! Check if the central unit is powered (and starts working). If not, immediately remove the 230V power supply and check your wiring.