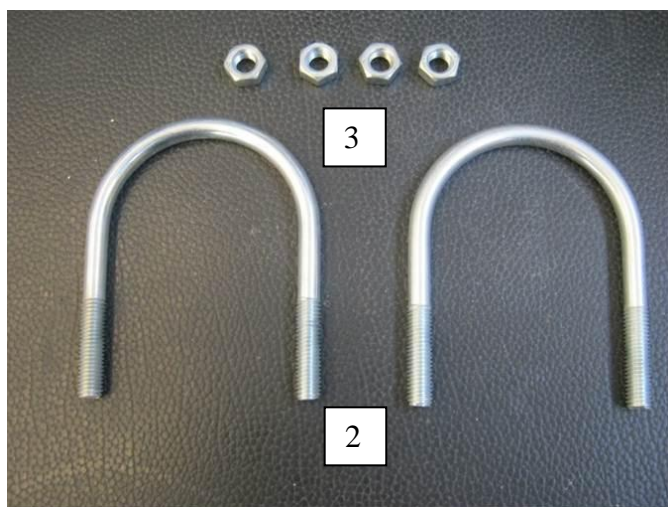
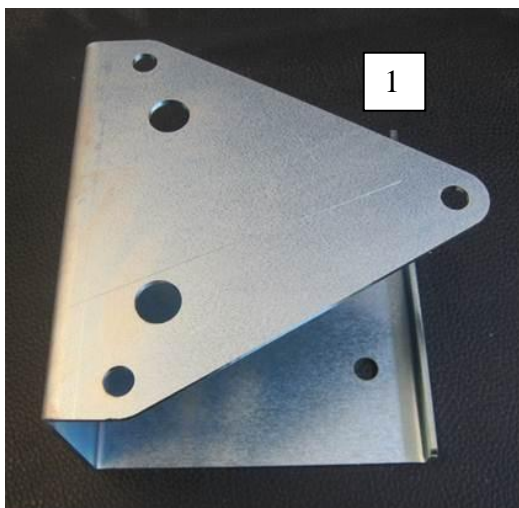
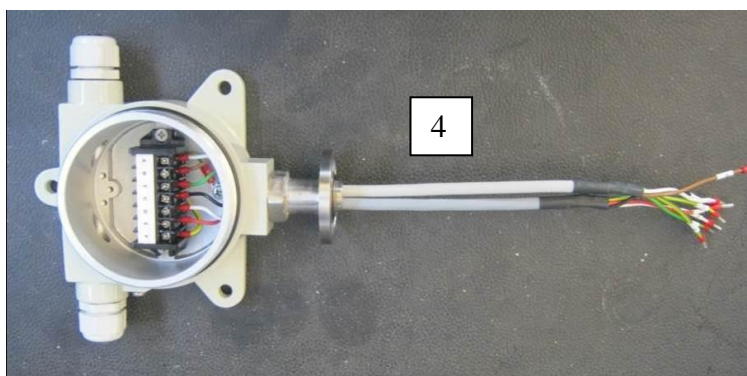


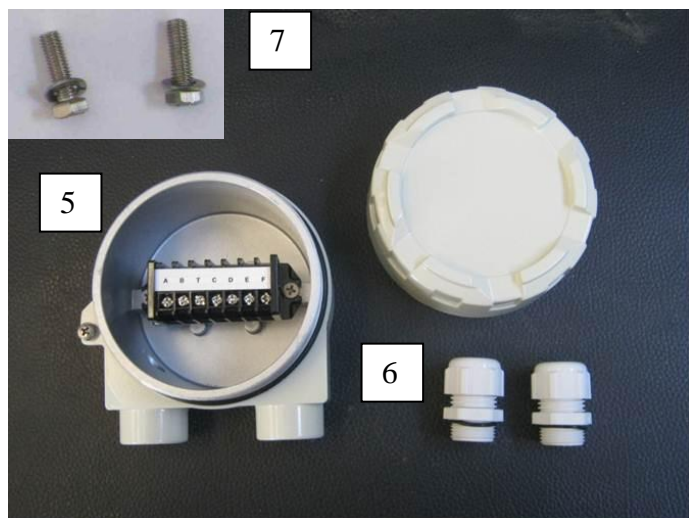
## INSTRUCTIONS FOR CONVERSION FROM MC608\_3 COMPACT TO MC608\_3 SEPARATED (INSTALLATION OF SEPARATION KIT)

### Equipment

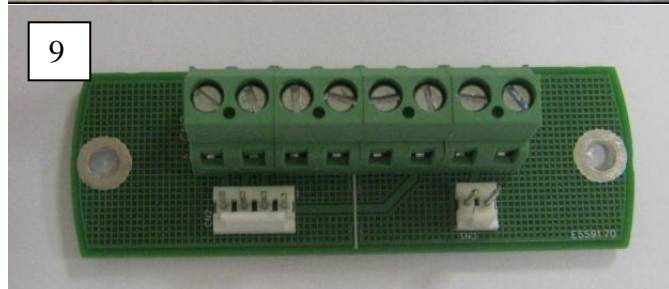


1. Fixing bracket
2. U-fixing (x2)
3. M8 nuts with washer (x4)
4. Converter separation box with cable holder



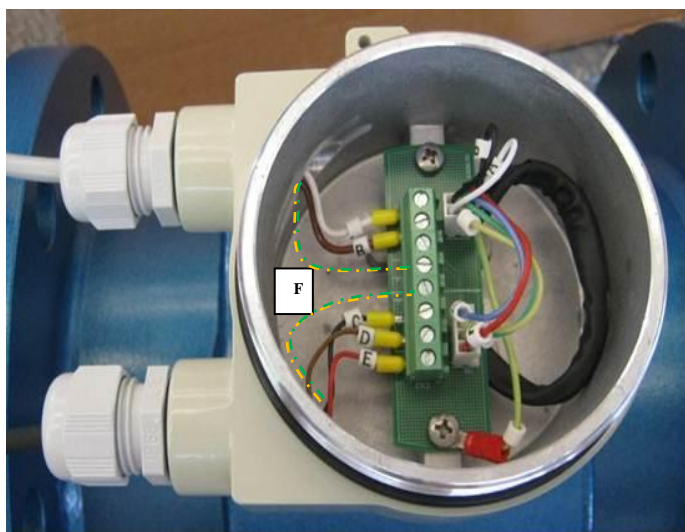
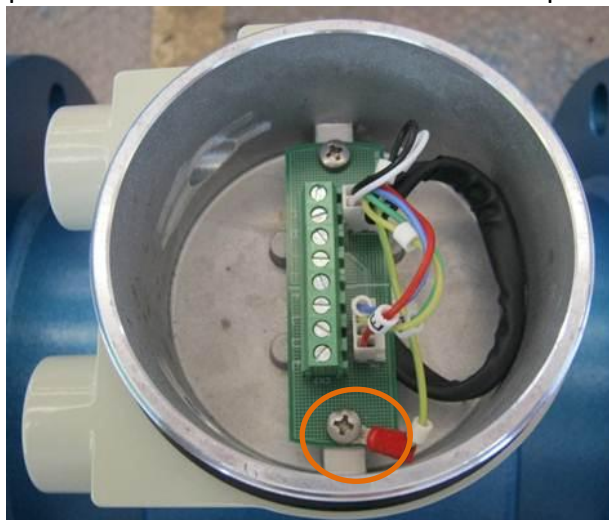


- 5. Sensor separation box
- 6. M20 Cable holder with o-ring (x2)
- 7. M5x16 screw with washer (x2)
- 8. Black cable(electrodes) + grey cable (coils)
- 9. Terminal board
- 10. M4x16 screw (x2)



## Operating instructions

Remove the converter and fix the separation box of the sensor (5) with the screws M5x16, passing the output cable from the sensor, through the hole. Fix the the terminal board to the box (5), screwing the shield (F) with the board. Then connect the cable exit from the sensor to the terminal board. The connector with two pins is for the coils and the one with four pins is for the electrodes.



Passing the coils cable (grey) through the rear cable holder and connect the wires :

- Withe → A
- Brown or black → B

Passing the electrodes cable through the front cable holder and connect the wire :

- Black → C
- Brown or green → D
- Red → E

If the sensor has the 4th electrode for the detecting of empty pipe, connect the green wire (T) to the third place of the terminal, near the B wire.

Attach the converter, previously removed, to the separation box of the converter (no.4), passing the cables through the converter. When finished the operations, close the back cover of the converter.

Connect the cables coming out from the separation box of the sensor to the terminal blocks within the separation box of the converter, following the scheme of connection present on the terminal block. (A-A; B-B; etc.).