

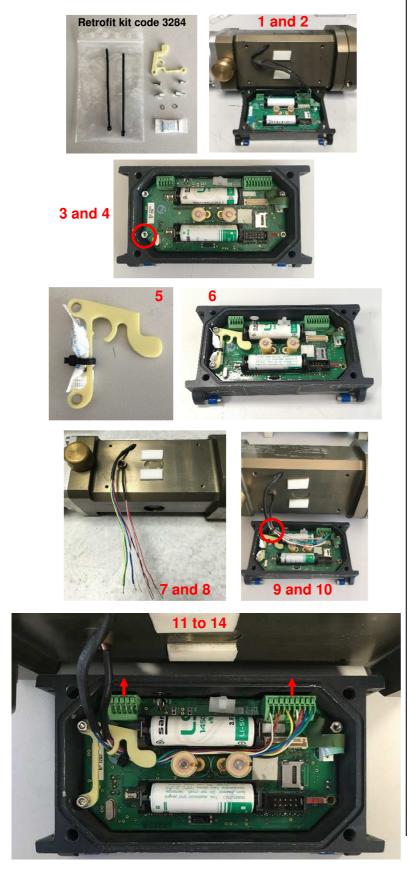
MAINTENANCE SHEET

Positioning the support piece into the UNI-1

FM 8021 EN A www.alma-alma.fr

If required, the verification seals have to be broken by authorized personnel only

Useful material: a 4mm Allen wrench, a 2.5mm Allen wrench, a 5mm-hexagonal socket wrench, low-strength thread, cutting tool to remove the heat shrink sleeve and a graduate steel.



The support piece is used to make sure the wires or the packet don't get caught when closing the UNI-1.

Removing the UNI-1:

- 1. Remove the UNI-1 from the turbine: unscrew and remove the 4 M5x30 screws with the 4mm-Allen wrench. Put aside screws and washers
- 2. Unwire the terminal blocks (if required, note the wiring of the liquid detectors and the probe).

Mounting the support piece:

- Unscrew and remove the 2 M3x8 screws and washers on the label side with the serial number of the printed circuit
- 4. In place of the 2 screws, attach the 2 spacers M3x6 with their insulating washers and low-strength thread
- 5. Fix the silica packet to the support piece with a cable tie as illustrated above
- 6. Fix the support piece on the spacers with the 2 M3x6 screws and wave washers.

Wiring the UNI-1 :

- 7. Remove part of the heat shrink sleeve from the probe (3 wires) leaving about 4cm
- 8. Remove part of the heat shrink sleeve from the liquid detectors (6 wires) leaving about 6cm
- 9. Wire all the wires to terminal blocks according to assignments
- 10. Hold all wires with a cable tie approximately 7.5 cm from the turbine.

Mounting the UNI-1:

- 11. Present the UNI-1 on the terminal block side towards the turbine
- 12. Pass all the wires between the coils and the battery on the terminal block side,
- 13. Pass them under the support then in the housing to guide them
- 14. Tilt the UNI-1 and make sure the wires don't get caught. Screw on the turbine with the 4 M5x30 screws and washers.