

eWB LoRa device – External and internal photos

1. DEVICE IDENTIFICATION

Eltek code 1011985x EU version – 1012985x USA version

FCC ID: 2BBE8-101298 (Contains FCC ID: Z4T-LORA-E5)

IC ID: 30443-101298

2. EXTERNAL PHOTOS

2.1 Product general view



2.2 Differences between EU and USA version



EU version (Eltek pn 10119850)

USA version (Eltek pn 10129850)

Inlet hydraulic connection



EU version uses a brass threaded ring inlet
Thread: 3/4 " GAS – ISO 228-1

USA version uses a zamak threaded ring inlet
Thread: ¾ NH 11,5 – ASME B1.20.7

Outlet hydraulic connection



EU version uses a plastic threaded inlet
Thread: 3/4 " GAS – ISO 228-1

USA version uses a plastic threaded inlet
Thread: ¾ NH 11,5 – ASME B1.20.7

There are no other differences between the two versions in terms of external and internal components.

2.3 External views



Right side view (EU vs USA version)



Left side view (EU vs USA version)



Front view (EU vs USA version)



Rear view (USA vs EU version)

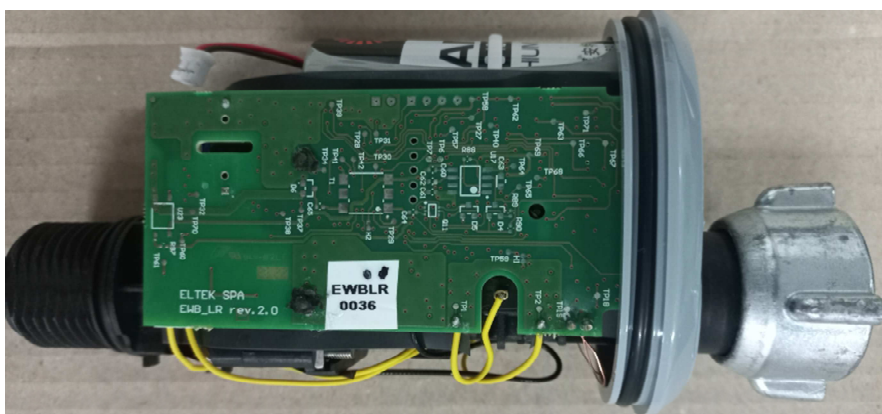


Top view (USA vs EU version)

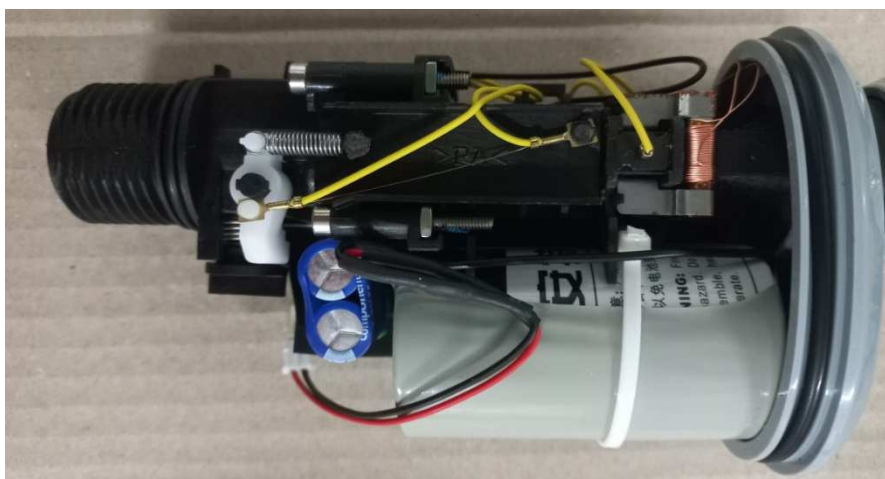
Bottom view (USA vs EU version)

3 INTERNAL PHOTOS

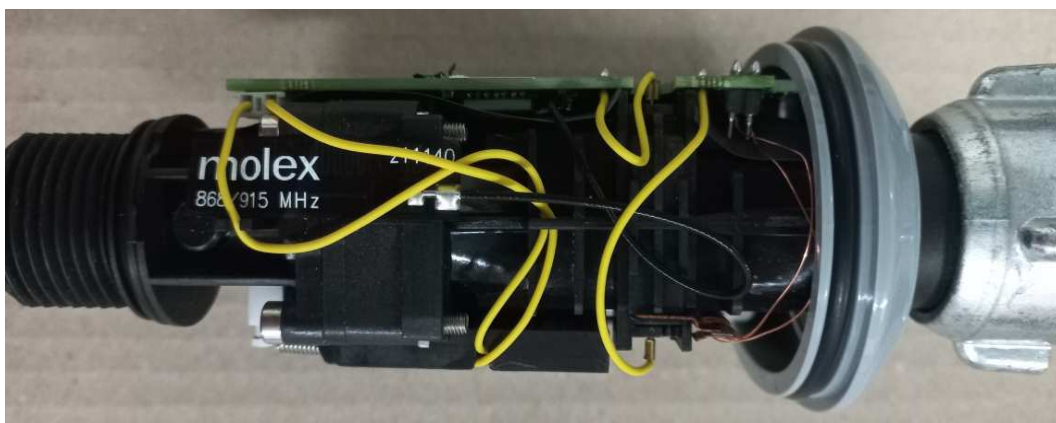
3.1 Views of the device without external protection shell



Right side view (after shell disassembly)



Left side view (after shell disassembly)

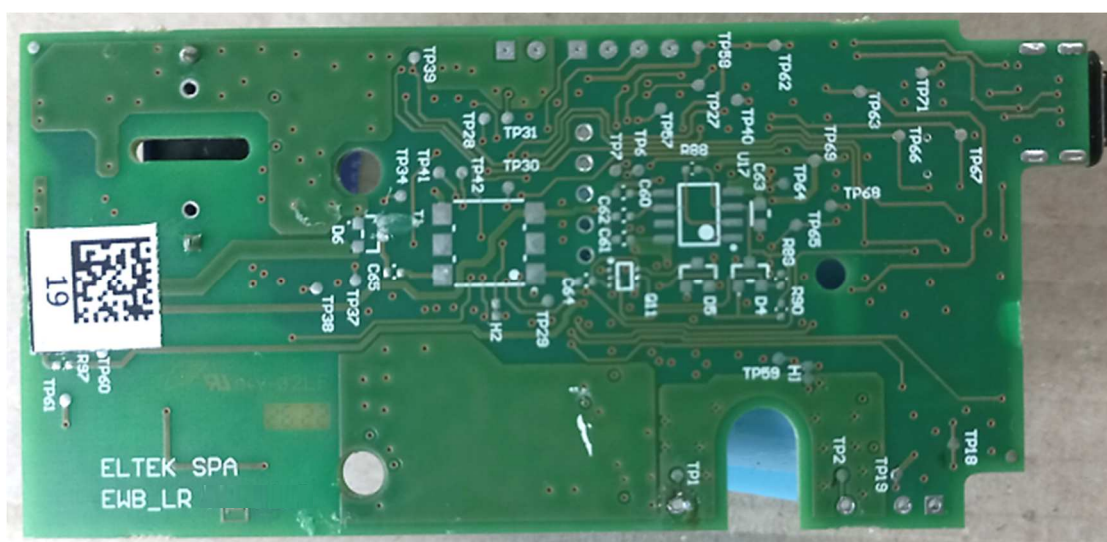


Rear view (after shell disassembly)

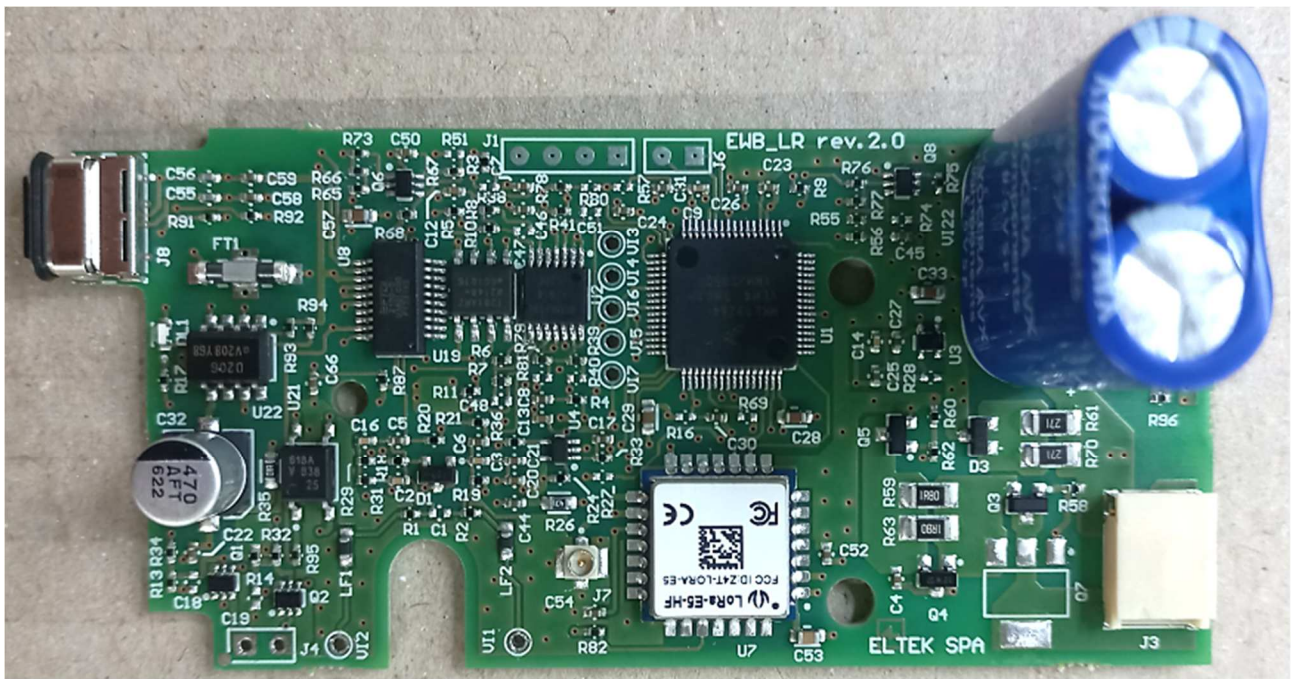


Front view (after shell disassembly)

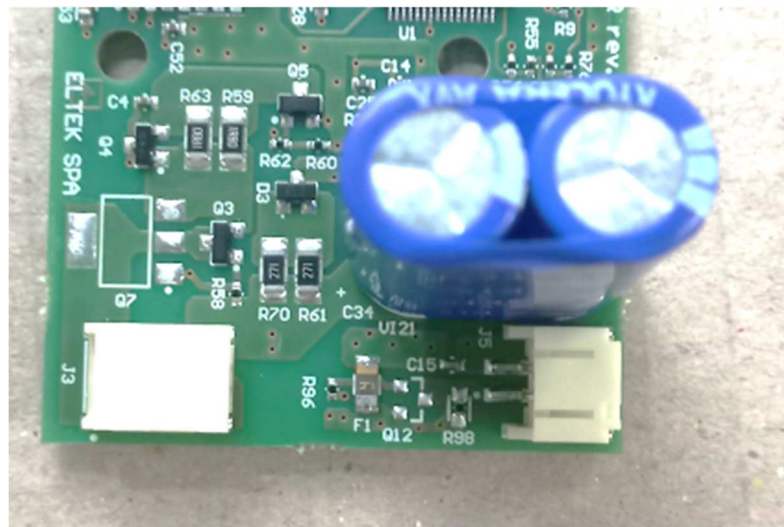
3.2 Main board views



LoRa pcb - Bottom view



LoRa pcb - Top (component) view



LoRa pcb - Top (component) view with detail of capacitor area



Molex Antenna



LoRa pcb and connected Molex antenna

4 ATTACHMENTS

Antenna:

2111400100-001 Antenna Product specification.pdf

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