Opensystem West GmbH
Test Equipment for Diesel Fuel System
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+49 152 33 6 99 528

The GAP (D:) does not display measurement value (U indicator flashing or not)



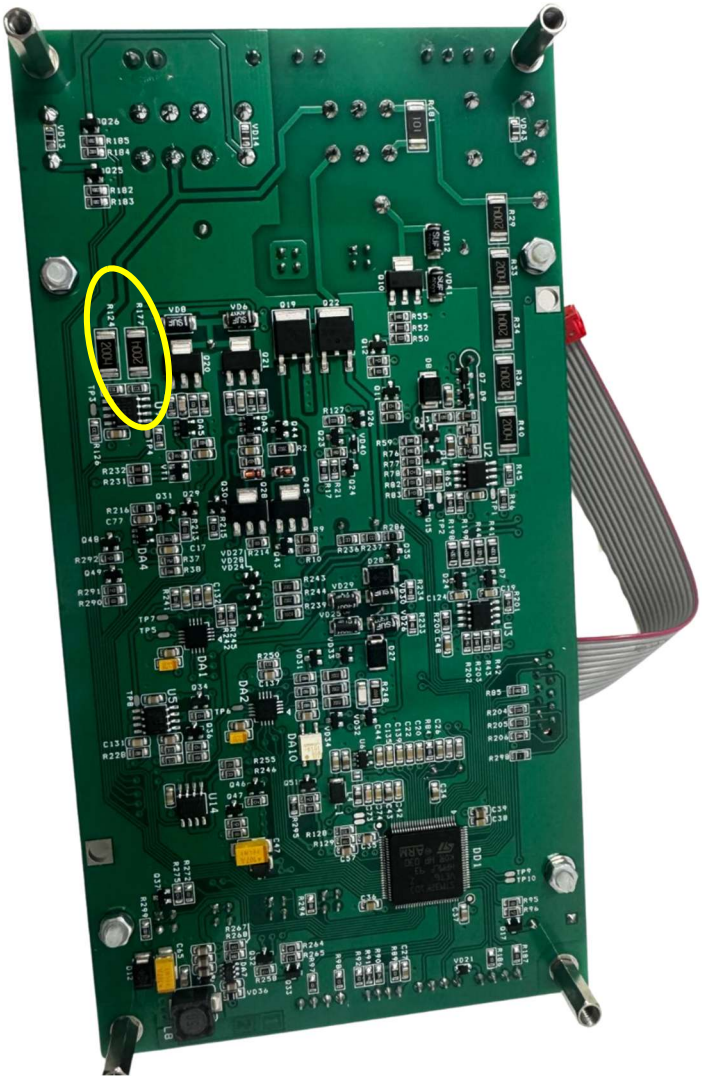
Solution / Repair Procedure

Important: Disconnect the device from the power supply before disassembly. Ensure that all capacitors are fully discharged before touching or measuring any components. Repairs should only be performed by qualified personnel.

Inspection of the Lower PCB

- Locate resistors **R177 and R124** on the underside of the larger PCB.
- Both resistors should have a nominal resistance of approximately **2 MΩ**.
- When measured in-circuit (without desoldering), the resistance may be approximately **1.5 MΩ** due to other components connected in the circuit.
- If the measured resistance is **7–8 MΩ or higher**, the defective resistor(s) must be replaced.

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If you are unable to repair the device yourself, please contact us for further assistance or arrange shipment of the device to us for repair. We will advise you on how to declare the shipment correctly to avoid additional costs or delays related to shipping or customs clearance

For customers outside the EU, it is recommended to prepare customs documents and declare the shipment as return for repair / warranty claim. You may attach the original invoice for reference and clearly state that the goods are sent for repair only (not for sale, no customs clearance for free circulation).