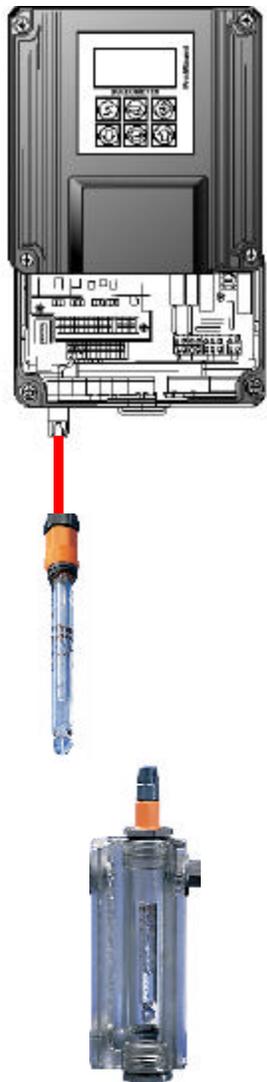


ORP D1C QUICK START GUIDE



1 WIRING

(for SN6 connections)

1. Twist the SN6 connector onto the D1C and to the top of the sensor.
2. Jumper Terminal X2 9 and 10

(for terminal for a mV signal)

1. Connect the core of the cable to Terminal X2 12.
2. Connect the shielding of the cable to Terminal X2 11.
3. Jumper Terminal X2 9 and 10.
4. Twist the SN6 connector onto the top of the sensor.

(for mA signal input with a ORP converter)

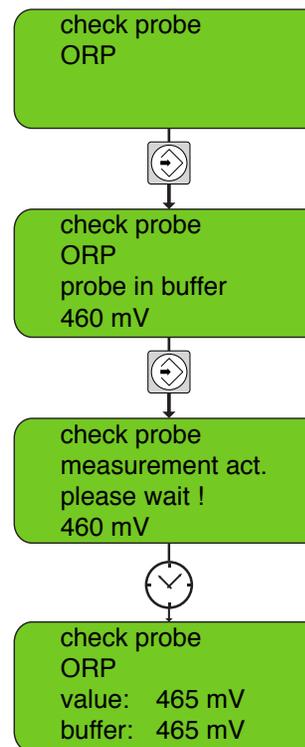
1. Place the cable gland from the converter on the wire.
2. Attach **BLACK WIRE** to terminal **2** on the converter and terminal **X2 10** on the D1C.
3. Attach **CLEAR WIRE** to terminal **1** on the converter and terminal **X2 9** on the D1C.

2 SENSOR HOLDER

1. Insert the sensor into the hole of the nut of the sensor holder.
2. Screw the sensor(s) into the sensor holder until it is hand tight. **DO NOT** over tighten!

3 SENSOR CHECK

1. Place **ORP** sensor in a standard solution.
2. Using the “**Change Key**”  on the controller, scroll to the “**Check Probe ORP**” menu.
3. If the sensor reading is within **5%** of the standard solution place the **ORP** sensor back in service.
4. If the reading is **NOT** within **5%** of the standard solution, clean the probe and repeat step 3. If the reading is **NOT** within **5%** of the standard solution, replace the **ORP** sensor.



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