CAL–EDGE–0   QUICK SETUP MANUAL

Terminal	Description
LAN	- Used to connect device to any other TCP/IP protocol capable device (MODBUS, ADS…). - Used to connect device on internet (DHCP server must be installed in network!)
LED RS485	- If communication between sensor and MODBUS is established, LED flash rapidly (red color). - If LED is not flashing, check if connection is proper.
LED Status	<table><tr><td>LED Status</td><td>Module Status</td></tr><tr><td>On</td><td>Searching Network/Call Connect</td></tr><tr><td>200ms On, 200ms Off</td><td>Data Transmit</td></tr><tr><td>800ms On, 800ms Off</td><td>Registered network</td></tr><tr><td>Off</td><td>Power off / Sleep</td></tr></table>
CAN – BUS RS485	- Terminal used to connect RS485 fieldbus, can bus (optional) - To properly connect the sensor check the electric scheme!
DC IN	- Power supply terminal. - Device accepts voltage 9-24VDC. - Thight the screws well, so that the connectors can't fall out of the header
ANT1, ANT2	- Used for antenna connection with SMA connector. - ANT1 is MAIN terminal! Connect antenna to ANT1 terminal! - Mount antenna on the place with best signal reception possible!
ANT3, 4, 5, PROG,SERIAL	- Not used / Optional

START USING CALMS APPLICATION

1. Open CALMS app.calms.com
2. CAL-EDGE device must be assignet to you and enabled in CALMS system/setup.
3. Go to *Device dashboard/Inputs* and check all channel readings, compare with instrument readings.

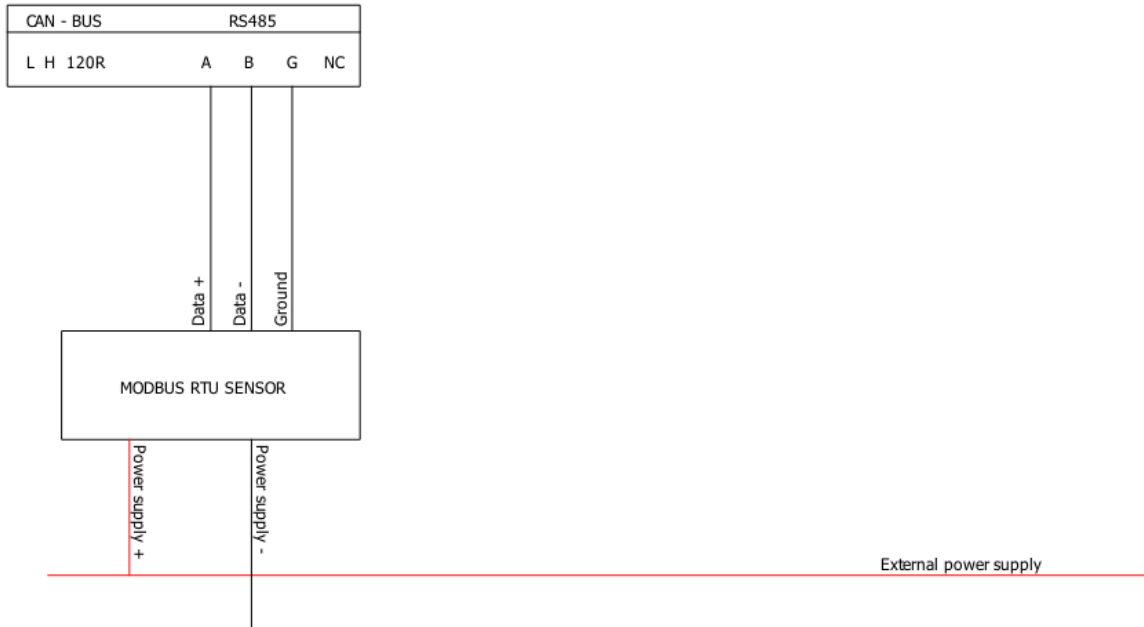For more instructions and troubleshooting scan the QR code!

If you have any difficulty, please contact support team for further assistance.

Contact: support@calms.com

When contacting support team, please send them the serial number of your device (written on back of device).

Electrical schemes

1. MODBUS – RS485 wiring

2. Power supply – wiring scheme