

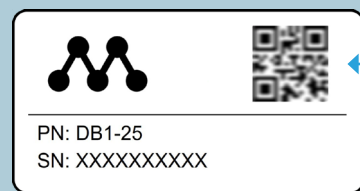
# Grundfos Solar Connect

## - Tank Module

### Quick Installation Guide

#### IN THE BOX

- Grundfos Solar Connect Tank Level Sensor (Standalone Device)
- Mounting Bracket/Cradle - integrated on back of device
- X2 AA Batteries, pre-installed
- Hydrostatic sensor, includes 5m cable
- QR Code – KEEP For Set-Up



#### COMMISSIONING (10/MINS)

##### Existing User: Start at **Step 7**.

Mobile Service or Wifi is required – For App Download & Commissioning  
It may take up to 24hrs to receive data, from start up.

- 1. From APP Store:** Download Grundfos Solar Connect (IOS & Android)
- 2. New User: Tap** “Sign Up” to create new user account  
Upon Sign-Up, a 6-digit code will be sent to your email, Enter Code in APP then **Tap:** “Confirm”.
- 3. New User: Tap:** “Update Subscription” Enter a Credit Card (Master/Visa), then **Tap:** “Subscribe”
- 4. New User: Tap** “SETUP A DEVICE”, then Tap “Next” & choose device-type, **Tap:** “Pump or Tank Module”
- 5. New User:** Confirm Subscription for selected device then **Tap:** “Update Subscription”
- 6. New User:** Go to Step 8
- 7. Existing User:** Log in and **Tap:** “Add New” (Top Right in home screen)  
**Tap:** Next & Enter the device your adding: **Tap:** “Tank Module” or “Pump Module”  
**Tap:** Update Subscription
- 8. Tap:** “Scan QR Code” (Sticker is inside of device battery compartment) or manually enter the code.
- 9. Tap:** “SAVE” - located top Right of screen. Device is now paired & ready to transmit data
- 10. Enter Site Information:** Site Name, link a Pump Module or Add to Group- (Multi site)  
**Enter Tank Dimensions:** Diameter & Height (Measure base of tank to bottom of Overflow pipe or Float Level)
- 11. Tap:** “Done” Then **Tap** “Start or Skip”: Tutorial. (3-step tutorial)
- 12. Tap:** “I’m Ready” This will take you to home screen to select the site you just created
- 13. Locate & Tap on site:** To view data
- 14. Set “Alert Thresholds”:** Volume & Level (Min- Low Level Alert & Max- Over flow Alert)

For more information, visit

[www.grundfos.com/au/campaign/solar-connect](http://www.grundfos.com/au/campaign/solar-connect)

**GRUNDFOS** 

Possibility in every drop

# INSTALLATION (15/MINS)

**Orientation:** ONLY Mount the device vertically with a clear view to sky (fig.1)

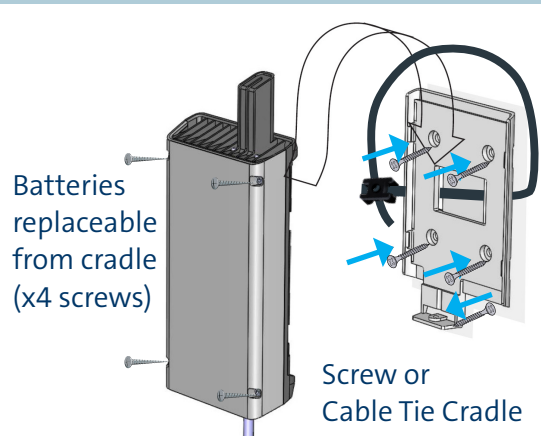
**Antenna Area is:** Top 1/3rd of module - Keep Above Metal Objects (fig.1)

**Nearby obstacles:** Could obstruct transmission (Metal, Tree's & Buildings)

1. Remove mounting plate/Cradle from device. (fig.2 Retaining Screw bottom)
2. Remove front cover (fig.2) then remove Pull Tab (fig.3) between battery and terminal. Device is now activated & ready to transmit data
3. Replace cover & slide on to bracket & re-insert retaining screw (fig.2)
4. Lower the prewired sensor to the bottom of tank (fig.4)

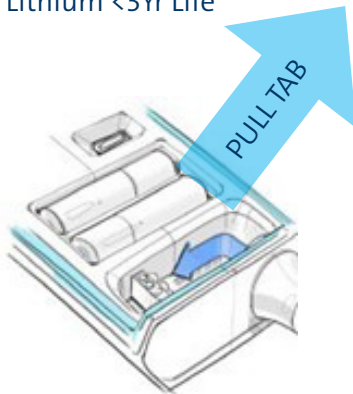


**Figure 1**



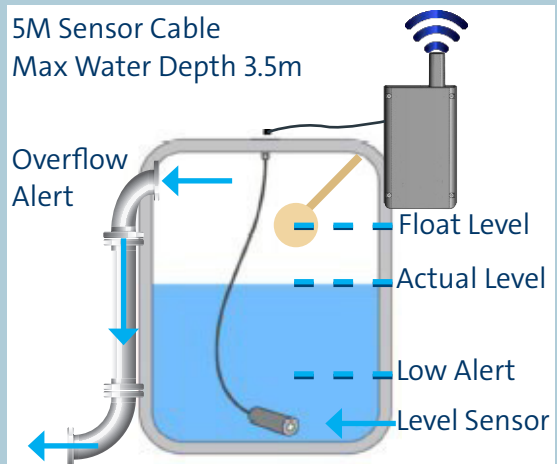
**Figure 2**

Battery Compartment x2  
AA L91 Lithium <3Yr Life



**Figure 3**

5M Sensor Cable  
Max Water Depth 3.5m



**Figure 4**