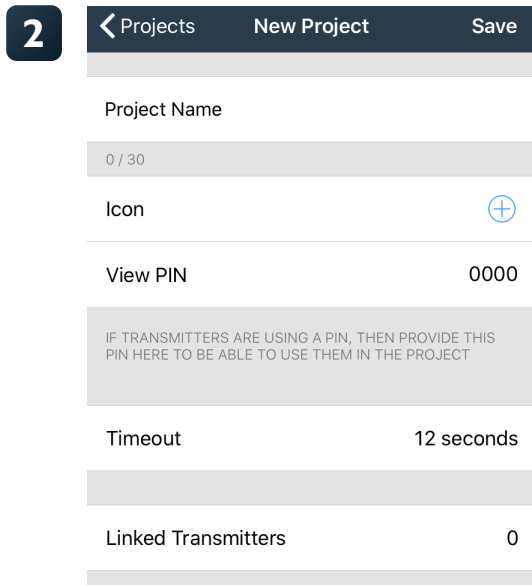


Projects Home Screen


The Projects screen is the first screen shown when a user opens the app, it shows any saved projects that have been created in the past.

To get started with a new project, press the  icon in the top right corner.



New Project Screen

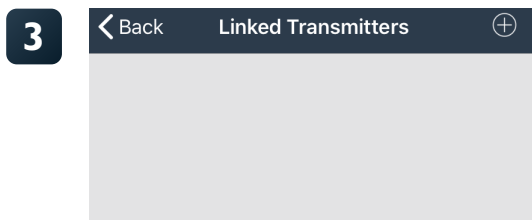
Project Name: This needs to be a relevant description for the application/project for the user.

Icon: This is optional to the user, to add a symbol press the  icon to select a suitable icon.


View Pin: This is optional but for this quick guide we recommend you leave it as the default 0000. Please refer to the full manual for further details.

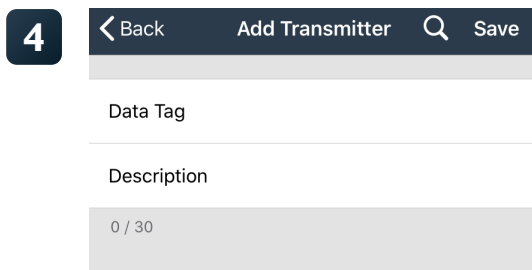
TimeOut: This is optional but for this quick guide we recommend you leave it at 12 seconds. Please refer to the full manual for further details.

Linked Transmitters: Shows how many transmitters are linked to your new project. (See next steps on how to link a transmitter)



Linked Transmitters

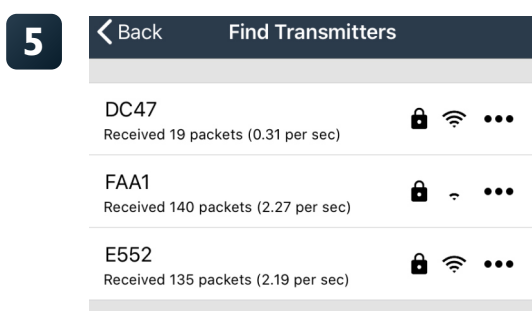
When you arrive on the Linked Transmitters screen, press the  icon in the top right corner to search for your transmitters.



Add Transmitters

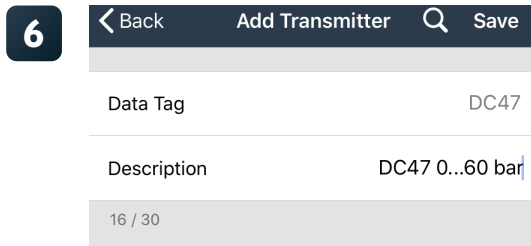
To search for your transmitters select the magnifying glass in the top right corner and wait for the transmitters to appear.

Note: Please make sure that the transmitters are powered and the Red LED indicator light is flashing.



Find Transmitters

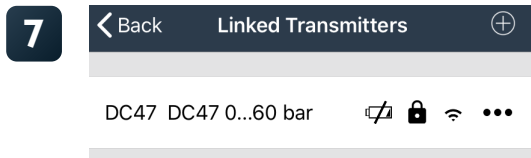
Depending on how many transmitters you have, they will appear in the list. Please select the transmitter that matches the ID number on the sensor enclosure you wish to connect. (in this case we have used transmitter DC47)



Transmitter DC47 now needs to be given a unique description. For this example we have used the ID Number with the pressure rating of the transmitter.

Once you have completed this please press SAVE in the top right corner of the screen to return to the Linked Transmitters screen

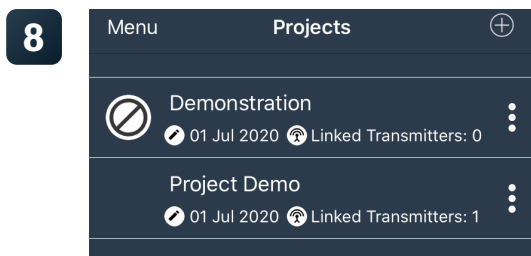
***Repeat this process if you wish to add more transmitters**



Find Transmitters

You will now have a list of all the transmitters that you have linked to your project.

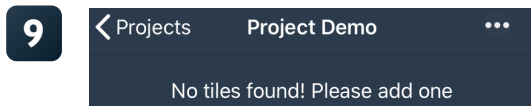
If all the required transmitters are displayed in this list, press the BACK button in the top left corner, to return to the projects home screen. (If further transmitters need adding, please repeat step 3 onwards)



Home Page

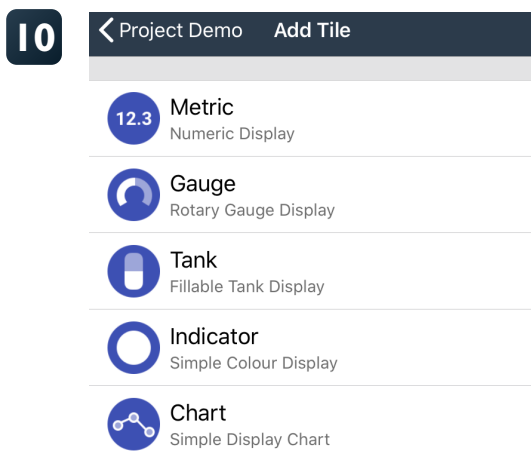
You will now have your new project displayed in the list.

Please select the required project.



Project Screen

When you arrive at the project screen, you will have a warning that no tiles are found. Press the three dots in the top right corner of the screen.



Adding a Tile

Please select which visual display tile from the list you require which will be displayed in the project screen.

Note: For this quick step guide we have used the Metric Tile which will show numerical digits.

Please refer to our website for online video tutorials for all tile options.

⏪
Back
Metric
Save

Name Filter 1

9 / 30

Expression

UNITS

Source Units Bar

Working Units Bar

Output Actual Value

Numeric Format 0

Action None

COLOURS AND THRESHOLDS

Select

Select

Select

>= 30

>= 50

Metric Tile Screen.

Name: This needs to be a relevant description for the tile which will be shown in the project screen. In this example we have used Filter 1

Expression: Please refer to step 12

Source units & Working Units: Type bar into source units field which will automatically populate the working units field too.

Output: This will be automatically populated with Actual Value and in this quick start guide we only refer to this setting.

Numeric Value: This will be automatically be populated as 0 but you can select a range of values i.e 0.0, 0.00, 0.000 etc.

Action: This will automatically be populated as None and in this quick start guide we only refer to this setting.

Colours & Thresholds: Allows specific colours to be displayed for an easy visual indication or warning for inputted pressures, this feature is optional for the user.

To activate this function press select on each coloured box and then choose the colour of your choice. In this example we have used a traffic light system, Green is for low pressures <30 bar, Yellow is for mid range pressures (30...50bar). Red is for high pressures 50+Bar.

These pressures can be edited by pressing the >= under the Yellow and Red tab and entering your required pressures. To remove or cancel this feature delete the values in

The >= fields and select your preference text colour in the left hand box

12
⏪
Expression Editor
🗑
Save

Transmitter	1	2	3	+
Constant	4	5	6	-
Function	7	8	9	*
()	DEL	.	0	+/- /

Expression Editor Screen

Select the Yellow box titled Transmitter and this will bring up the list of transmitters that you linked to the project in step 3.

Transmitters List

Choose from linked transmitters list.

FAA1 0...60 Bar

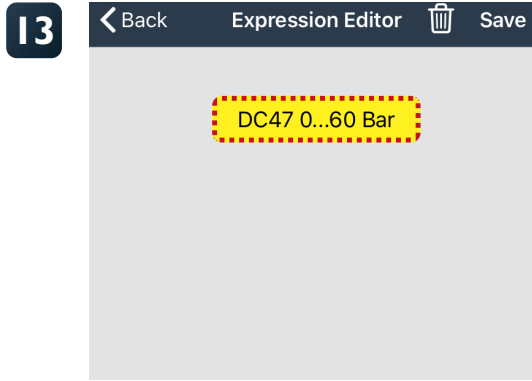
E552 0...60 Bar

DC47 0...60 Bar

Function

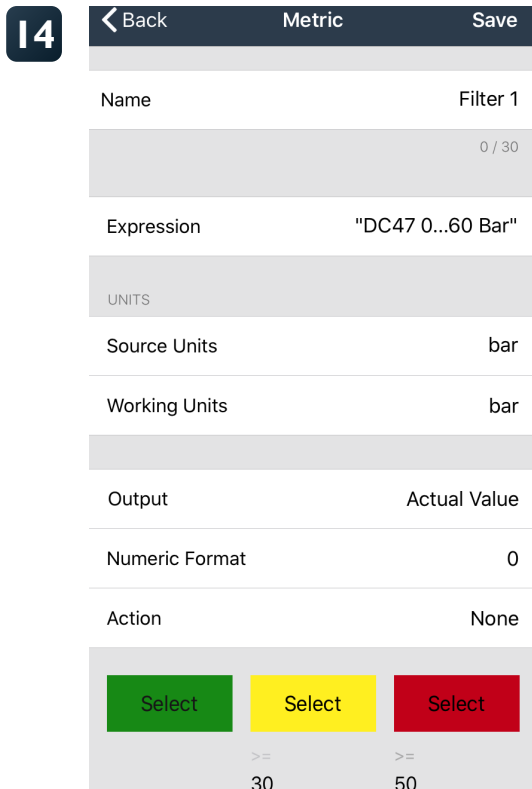
Cancel

Select the required transmitter, In this example we selected DC470...60Bar which will be linked to the tile called filter 1.

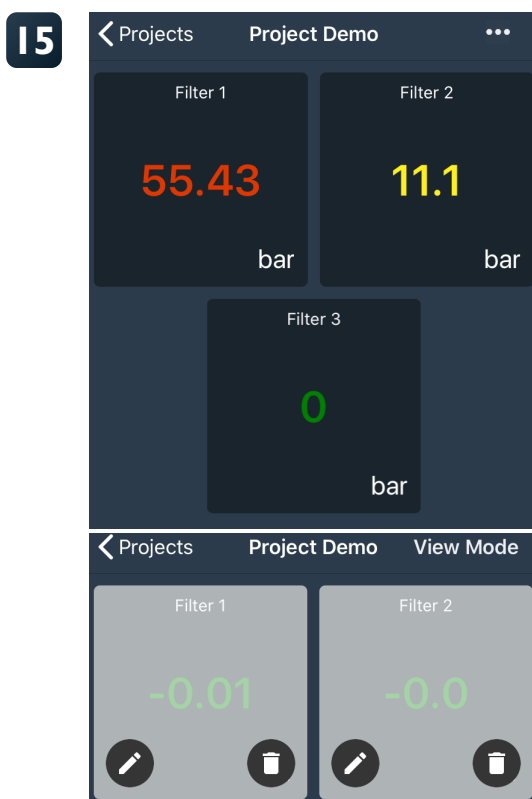


Once you have selected the relevant transmitter, you will see it displayed as shown.

Now press Save in the top right corner which will take you back to the Metric tile screen.



Press Save in the top right corner, this will take you back to the project screen which will display your created tile(s)



Project Screen

The project screen will now display the created tile(s) for your project.

In this example we have linked 3 transmitters which also shows an example of the colour end threshold settings as per step 11.

If you wish to edit or delete any tile(s) press the 3 dots in the top right hand corner, the tile(s) will grey out and you will need to press the pencil icon to edit or the bin icon to delete a tile(s).

If editing please refer back to step 14 onwards.

Once you have finished editing or deleting tile(s), press the view mode button in the top right corner to return the normal viewing mode.