

# MANUALE di INSTALLAZIONE Domotica piscina EZ1





# **Installation Guide EZ1**

#### Disjunct your installation before all connections.

# Fix the box EZ1 in your technical room

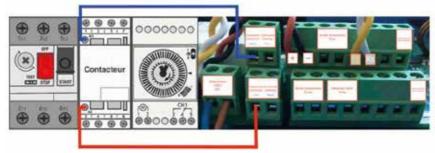
#### Install the box EZ1 according to the video on the site www.ezpool.app

Connect and install the air temperature sensor outside the technical room and under cover,

Connect and install the water temperature sensor to the hydraulic circuit, using the support collar.

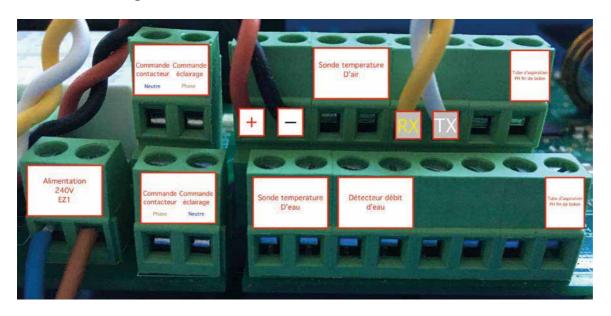
Connect and install the water flow sensor to the hydraulic circuit, using the support collar.

# Wiring diagram EZ1



Lastly make the electrical connection of the box EZ1 on a 10A independent circuit breaker on the electrical panel.

# **Connection diagram EZ1**





### **User Manual EZ1**





# 1- Download the application on

# 2- Registrer:



- o Créer un compte dans mon profil
- o Create a pool (you can connect as many pools as you like)
  - Serial number info EZ1
  - Basin info
- 3- Connexion et appairage à votre Wifi en 2,4 GHz (the frequency 5 GHz is not compatible) Check that you have activated your bluetooth connection and wifi, for the first operation you must be next to the box EZ1.

Select "connected pool" in your home page,

Enter the SSID of your Wifi,

Enter your Wifi key.

If the Wifi connection is not powerful enough, you must improve it either with a CPL type system or with a WiFi repeater.

# 4- Using the box EZ1

This device will allow you to receive information from one or more pools with the same application. You will interact with your technical room wherever you are. You can rename your pool or pools.

# Air and water temperature probes

They will communicate the air and water temperatures.

#### Water Flow Switch (WFS)

It makes it possible to check if you have water flow in your hydraulic circuit during the periods of filtration. If this is not the case you will have an alert allowing you to check and solve the anomaly to avoid damaging your filtration pump.

#### Filtration pump

- You can turn on or off your filtration pump.
- You can also program 2 operating ranges in "Manual" mode,
- You can make it run in forced mode in "24/24" mode,
- The "Auto" mode will be available only with the EZ2 box.

#### **Light of your pool**

- You can turn on or off the lighting of your pool,
- Planning will be available only with the EZ2 box.





# www.bsvillage.com

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