

## Quick setup guide

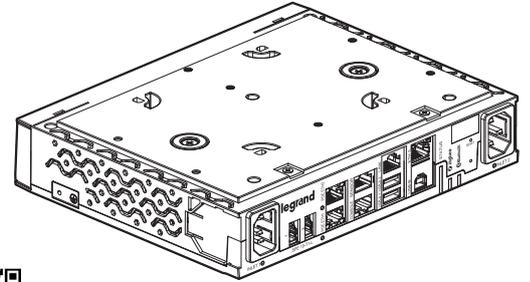
Thank you for purchasing Legrand's Pod Master.

This product provides an ideal pod management solution which features the following functions for data centers and server rooms:  
Support and control of PDUs, support for environmental sensors, control and detection of cabinet doors.

This Quick Setup Guide explains how to install and configure the Pod Master in its most common use.

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For further details on using the Pod Master, you can refer to its online help or user guide.

<https://www.legrand.com/ecatalogue/en/b2b?ref=646131#DOCUMENTATION>

Sur cette page web, vous pourrez également trouver la notice d'installation en français.

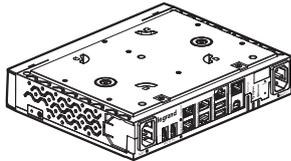
En esta página web también puedes encontrar las instrucciones de instalación en español.

يمكنك أيضاً العثور على تعليمات التثبيت باللغة العربية على هذا الموقع الإلكتروني.



## 1. Package content

Pod Master



Set of 4 QR code labels

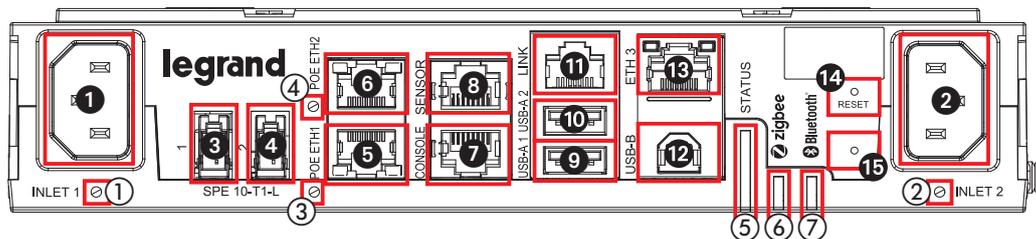


Quick setup guide



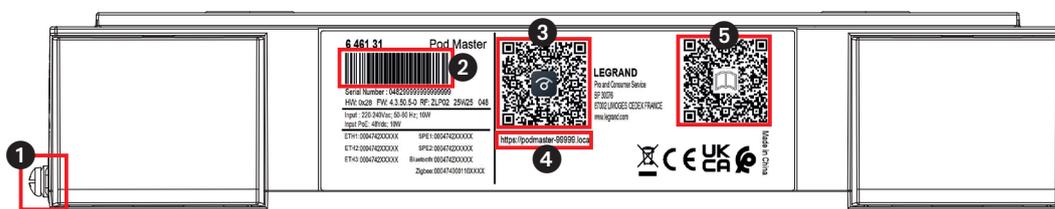
## 2. Discovering the Pod Master

- |                                       |                                       |                                  |
|---------------------------------------|---------------------------------------|----------------------------------|
| 1 IEC C14 inlet 1                     | 6 POE+ Ethernet 10M/100M/1000M port 2 | 11 Link port: RJ-45 connector    |
| 2 IEC C14 inlet 2                     | 7 Console port: RJ-45 connector       | 12 USB-B port                    |
| 3 Single pair Ethernet port 1         | 8 Sensor port: RJ-45 connector        | 13 Ethernet 10M/100M port 3      |
| 4 Single pair Ethernet port 2         | 9 USB-A port 1: Powered USB 2.0 port  | 14 Reset button                  |
| 5 POE+ Ethernet 10M/100M/1000M port 1 | 10 USB-A port 2: Powered USB 2.0 port | 15 Full disaster recovery button |



- |   |                        |
|---|------------------------|
| 1 LED indicator for power supply presence on C14 inlet 1          | 5 Main status LED      |
| 2 LED indicator for power supply presence on C14 inlet 2          | 6 Zigbee status LED    |
| 3 LED indicator for power supply presence on POE+ Ethernet port 1 | 7 Bluetooth status LED |
| 4 LED indicator for power supply presence on POE+ Ethernet port 2 |                        |

- |                                 |                          |                              |   |                         |
|---------------------------------|--------------------------|------------------------------|---|-------------------------|
| 1 Earth ground connection screw | 2 Serial number bar code | 3 PodView Mobile APP QR code | 4 URL to connect to the Pod Master on a local network | 5 Documentation QR code |
|---------------------------------|--------------------------|------------------------------|---|-------------------------|

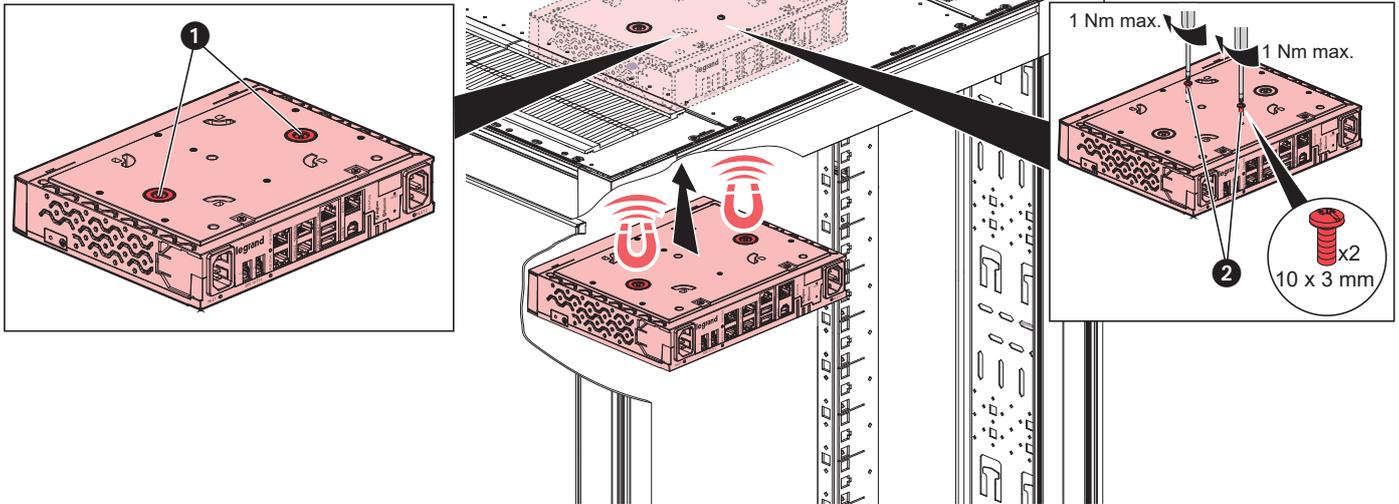


### 3. Mounting possibilities

Without accessory :

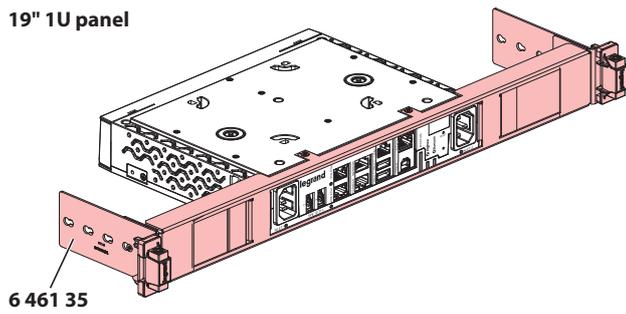
- 1 Two magnets for tool- and accessory-free integration in metal cabinets

- 2 Seamless integration into Nexpan cabinets thanks to screwing fixing points.

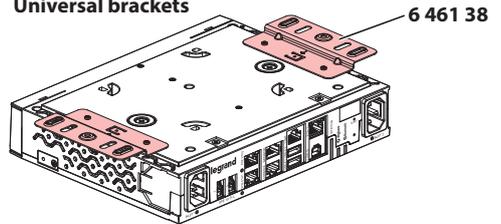


With accessories to order separately:

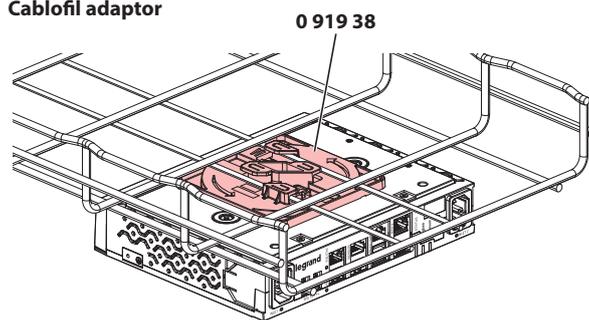
19" 1U panel



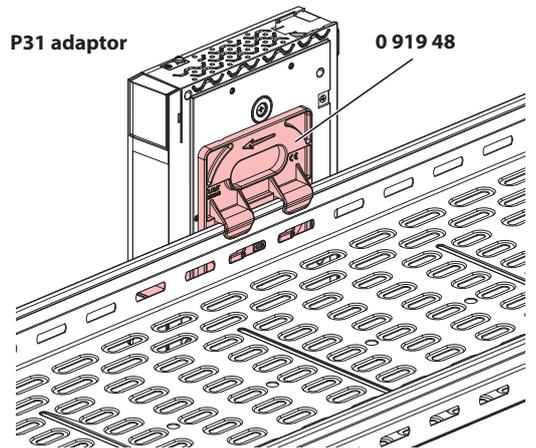
Universal brackets



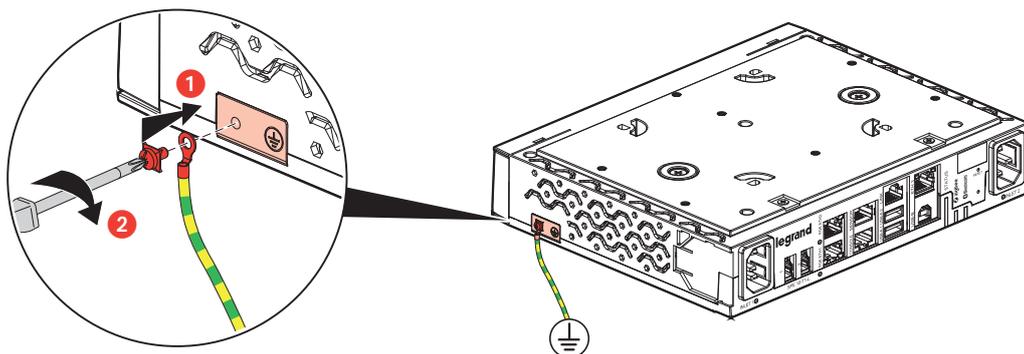
Cablofil adaptor



P31 adaptor

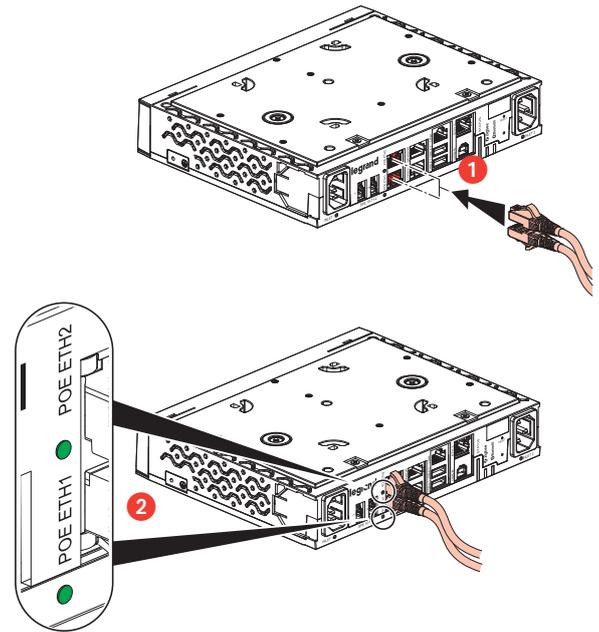
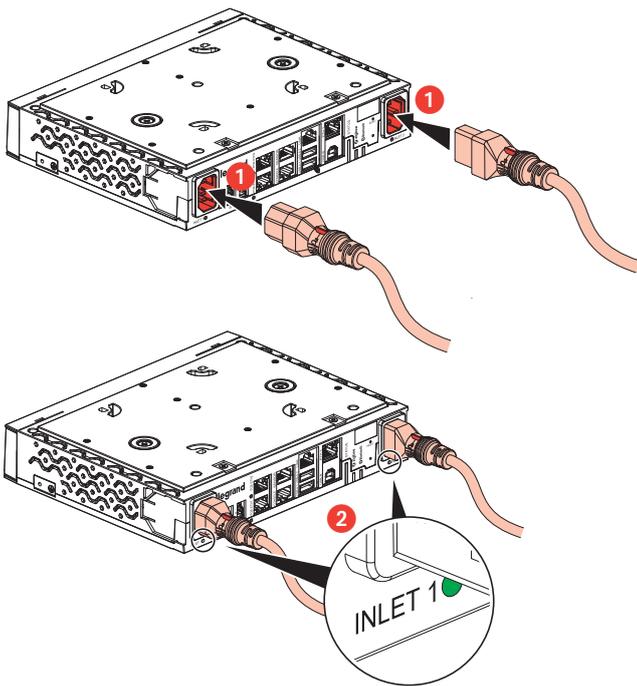


### 4. Earthing



## 5. Connecting to a Power Source

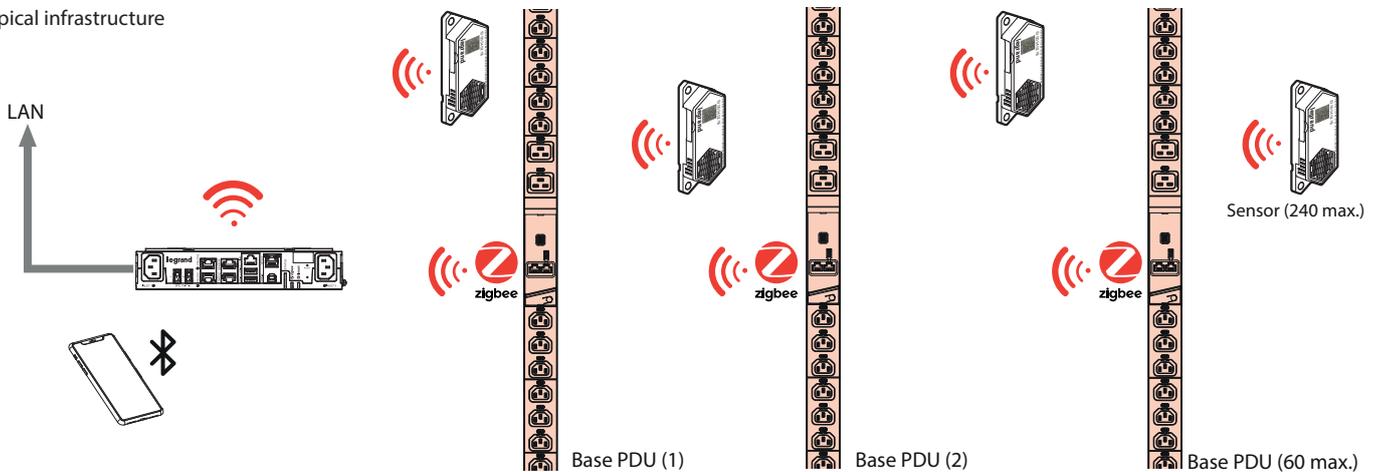
Pod Master supports redundant power with two C14 inlets and two POE+ Ethernet ports. You can connect **only one or up to four of them** to proper power sources. When an inlet or an ETH port is powered, the power supply LED indicator is glowing green.



- When a Pod Master powers up, it proceeds with the power-on self test and software loading for a few moments.
- When the software has completed loading, the front panel main status LED lights up green.

## 6. Configuration and monitoring with the mobile app PodView

Typical infrastructure



PDUs, wireless peripherals and Pod Master are linked in a mesh network and communicate wirelessly using Zigbee 3.0.

**The PodView application installed on your mobile device makes the creation of this mesh network and its monitoring easy.**

**Step 1:** Download the "PodView" App.

When scanning the QR code from the application, you will be redirected to the app stores. The QR code is located on the back of the Pod Master. Additionally, the QR code may also be available on a label placed in a more appropriate location (for example, on the cabinet door, on the containment door of the POD, at the entrance of the room, etc.).

**Step 2:** Let the application guide you

"PodView" guides you for the creation of the mesh network, i.e. pairing the PDUs and the wireless peripherals with the Pod Master. Once the network has been created, the application is used to monitor each element.

**Note:** Initial credentials are:

**Login:** admin

**Password:** legrand

Password change is enforced at first login.

PodView App

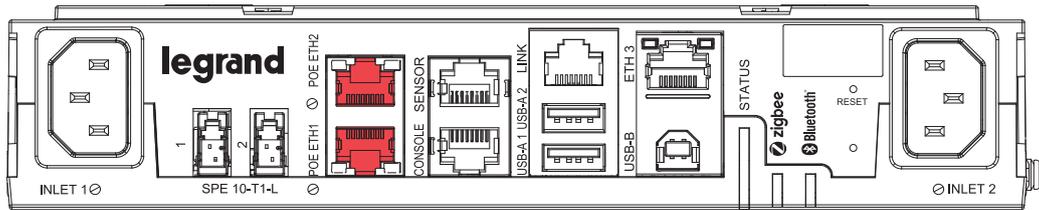


<https://podview.legrand.com/qr>

## 7. Connecting Pod Master to your network

Pod Master can be connected to a wired network.

- 1 - Connect a standard network patch cable to either or both Ethernet ports on the Pod Master.
- 2 - Connect the other end of the cable to your LAN.



**Note:** The Ethernet ports labeled “POE ETH1” and “POE ETH2” support up to 1000 Mbps so they are highly recommended for network connection. If connecting both ports to the LAN, you must connect them to two “different” subnets. If you are not sure whether the device is connected to the same or different subnets, contact your IT department.

## 8. Using a web browser

To connect to the Pod Master on a local network using a web browser

### Step 1:

In case there is only one Pod Master.

Enter the URL **<https://podmaster.local>**

In case there are several Pod Masters.

Enter the URL **<https://podmaster-xxxx.local>**

This URL is indicated on the product label at the rear of the Pod Master.

the characters “xxxx” vary for each Pod Master.

These characters are the 5 last digits of the serial number (“99999” in the below example)



### Step 2:

Login with the default user credentials

**Login: admin**

**Password: legrand**

Password change is enforced at first login.

## 9. Radiofrequency technologies



Compatibility from: 4.2  
Frequency bands: 2400 to 2480Mhz ISM  
Max RF power: 20 dBm / 100mW  
Reach: 15m

Zigbee 3.0 and GreenPower, including Proxy and Sink functionalities  
Frequency bands: 2.4GHz ISM (2400/2483.5MHz) with 16 channels from 11 to 26  
Max RF power: 20 dBm / 100mW  
Reach: 15m

The undersigned, LEGRAND, declares that radio equipment of the type (6 461 31) complies with Directive 2014/53 / EU.  
The full text of the EU declaration of conformity can be found at: [www.legrand.com/ecatalogue](http://www.legrand.com/ecatalogue)

### ⚠ Safety instructions



The product should be installed in accordance with installation rules and applicable electrical safety regulations, preferably by a qualified electrician. Incorrect installation and/or incorrect use can lead to risk of electric shock or fire. Before carrying out the installation, read the instructions and take account of the product's specific mounting location.

Make sure the power supply is disconnected before any intervention.

For products with one plug on the power supply cord: Disconnect the plug from the power outlet.

This symbol indicates that in order to prevent any negative effects on the environment and on people, this product should be disposed of separately from other household waste, by taking it to authorised collection centres, in accordance with the EU countries local waste disposal legislations. Disposing of the product without following local regulations may be punished by law. It is recommended that you check that in your country this product is subject to WEEE legislations.